



FKSZ2.E334687

Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component

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[See General Information for Drivers for Light-emitting-diode Arrays, Modules and Controllers - Component](#)**MEAN WELL ENTERPRISES CO LTD**

E334687

28 W UQUAN 3RD RD W UGU DIST
NEW TAIPEI, 248 TAINAN**Isolated Class 2 LED Power Supplies**, Model(s) LPF-xy-zw series, where x may be 16 or 25; y may be Blank or D; z may be 12, 15, 20, 24, 30, 36, 42, 48 or 54 and w may be P or blank.

PCD-16-350z, where z may be A or B.

PCD-16-yz, where y can be 700, 1050, 1400 and z may be A or B.

PCD-25-500AZT

PCD-25-yz, where y can be 1050, 1400 and z may be A or B.

PCD-25-yz, where y can be 350, 700 and z may be A or B.

PLD-16-350z, where z may be A or B.

PLD-16-yz, where y can be 700, 1050, 1400 and z may be A or B.

PLD-25-y, where y can be 1050 or 1400.

PLD-25-y, where y can be 350 or 700.

PLP-X-Y, where X can be 30, 45 or 60 and Y can be 12, 24 or 48.

Isolated Class 2 output, LED Drivers, Model(s) PLM-25-1050, PLM-25-700**LED Driver, Isolated Class 2 output**, Model(s) LVP-40-36LP**LED Drivers other than Class 2, "HLG-120H-CXY Series"**, Model(s) HLG-120H-CXY, where X may be 350, 500, 700, 1050 or 1400 and Y can be A, B, AB or D**LED Drivers other than Class 2, "HLG-185H-CXY Series"**, Model(s) HLG-185H-CXY, where X may be 500, 700, 1050 or 1400 and Y can be A, B, AB or D.**LED Drivers other than Class 2**, Model(s) HLG-80H-CXY, where X = 350 or 700 and Y = A, B, AB or D.

HLG-80H-CXY, where X may be 350 or 700 and Y can be A, B, AB or D.

LPV-150-Y Series, where Y can be 12, 15, 24, 36 or 48 for output voltage.

LED Drivers Other Than Class 2 with isolated output, Model(s) HBG-240-XY and HBG-240P-xy, where X may be 24, 36, 48 or 60 and Y may be A, B, AB or blank.

HLG-240H-C1050ACRE, HLG-320H-C1050y, HLG-320H-C1400y, HLG-320H-C1750y, HLG-320H-C2100y, HLG-320H-C2800y

LPF-90X-Y, where Y can be 15, 20, 24, 30, 36, 42.

LED drivers, Class 2 isolated output, "NPF/PWM-XY-Z Series", Model(s) NPF/PWM-XY-Z, where X can be 40 or 60 and where Y can be blank or D and where Z can be 12, 15, 20, 24, 30, 36, 42, 48 or 54.**LED drivers, Class 2 isolated output**, Model(s) PLM-12-X, where X may be 350, 500, 700 or 1050.

PLM-25-Y, where Y may be 500, 700 or 1050.

LED drivers, Class 2 isolated output with glue, Model(s) CLG-100-12, CLG-100-15, CLG-100-20, CLG-100-24, CLG-100-24DLU, CLG-100-24LU, CLG-100-27, CLG-100-36, CLG-100-48**LED drivers, Class 2 isolated output with potting compound**, Model(s) CLG-60-12, CLG-60-15, CLG-60-20, CLG-60-24, CLG-60-27, CLG-60-36, CLG-60-48, PLM-25-500**LED drivers, Class 2 isolated output without glue**, Model(s) CLN-100-12, CLN-100-15, CLN-100-20, CLN-100-24, CLN-100-27, CLN-100-36, CLN-100-48, PLN-100-12, PLN-100-15, PLN-100-20, PLN-100-24, PLN-100-27, PLN-100-36, PLN-100-48**LED drivers, Class 2 isolated output without potting compound**, Model(s) CLN-60-12, CLN-60-15, CLN-60-20, CLN-60-24, CLN-60-27, CLN-60-36, CLN-60-48, PLN-45-12, PLN-45-12TE, PLN-45-15, PLN-45-20, PLN-45-24, PLN-45-27, PLN-45-36, PLN-45-48, PLN-60-12, PLN-60-12TE, PLN-60-15, PLN-60-20, PLN-60-24, PLN-60-27, PLN-60-36, PLN-60-48**LED Drivers, Isolated Class 2 LED Power Supplies**, Model(s) NPF-90D-54VA12, NPF-90D-54VA15, NPF-90D-54VA16

NPF-90X-Y, where X may be blank or D, Y may be 20, 24, 30, 36, 42, 48, 54, 54VA12, 54VA15 or 54VA16; PWM-90-Z, where Z may be 24, 36 or 48.

LED Drivers, Isolated Class 2 Output, Model(s) ELG-100-xy series, where x can be 24, 36, 42, 48 or 54, where y can be blank, A, B, AB, D, D2, DA, ADA or AD2**LED Drivers, Isolated output**, Model(s) ELG-240-C1750y**LED Drivers, LED Drivers, Other than Class 2 with isolated output**, Model(s) NPF-120-15; NPF-120D-15; NPF-120D-15BE**LED Drivers, LVLE with isolated output**, Model(s) HBG-100-48YP (a), HBG-100-54Y (a), HBG-100-54YP (a)**LED drivers, other than Class 2**, Model(s) HLG-120H-12Z (%), HLG-120H-15Z (%).

HLG-60H-CXY, where X may be 350 or 700 and Y can be A, B, AB or D.

LED Drivers, Other than Class 2 with isolated output, Model(s) NPF-90X-Y, where X may be blank or D, and Y may be 12 or 15.

PLM-40-X, where X may be 350, 500 or 700.

PWM-90-12

LED drivers, other than Class 2, Isolated output, Model(s) HLG-150H-12Z (%), HLG-240H-24Z+, HLG-240H-30Z+, HLG-240H-36Z+.

HLG-320H-YZ, where Y = 12, 15, 20, 24, 30, 36, 42, 48 or 54 and Z = A, B, C, D or blank

LED Drivers, with isolated output (LVLE), Model(s) PLM-25-350

PLM-40-X, where X may be 1050, 1400 or 1750.

LED drives other than Class 2, Model(s) CLG-150-12, CLG-150-12A, CLG-150-12B, CLG-150-12C, CLG-150-15, CLG-150-15A, CLG-150-15B, CLG-150-15C, CLG-150-20, CLG-150-20A, CLG-150-20B, CLG-150-20C, CLG-150-24, CLG-150-24A, CLG-150-24B, CLG-150-24C, CLG-150-30, CLG-150-30A, CLG-150-30B, CLG-150-30C, CLG-150-36, CLG-150-36A, CLG-150-36B, CLG-150-36C, CLG-150-48, CLG-150-48A, CLG-150-48B, CLG-150-48C**LED power supplies, Class 2 isolated, "CEN-60-Y Series"**, Model(s) CEN-60-12, CEN-60-15, CEN-60-20, CEN-60-24, CEN-60-30, CEN-60-36, CEN-60-42, CEN-60-48, CEN-60-54**LED power supplies, Class 2 isolated, "CEN-75-Y Series"**, Model(s) CEN-75-15, CEN-75-20, CEN-75-24, CEN-75-30, CEN-75-36, CEN-75-42, CEN-75-48, CEN-75-54

LED power supplies, Class 2 isolated, Model(s) APC-12-350, APC-12-700, APC-16-350, APC-16-350RA1, APC-16-700, APC-25-500, APC-35-700

APV-y-z, where y m ay be 12 or 16 and z can be 5, 12, 15 or 24.

APx-y-z, where x m ay be V or C; y m ay be 25 or 35 and z m ay be 5, 12, 15, 24, 36, 500, 700 or 1050.

CEN-100-20, CEN-100-24, CEN-100-30, CEN-100-36, CEN-100-42, CEN-100-48, CEN-100-54

HLG-80H-XBL where X can be 12, 15, 20, 24, 30, 36 or 42.

LPF-60-24LU, LPF-60-30LU

LPF-XY-ZQ, where X m ay be 40 or 60, Y m ay be blank or D; Q m ay be blank or LU; and Z m ay be 48 and 54.

LED power supplies, Class 2 isolated with enclosure, Model(s) PLN-20-12, PLN-20-18, PLN-20-24, PLN-20-36, PLN-20-48

LED power supplies, Class 2 isolated without enclosure, Model(s) PLP-20-12, PLP-20-18, PLP-20-24, PLP-20-36, PLP-20-48

LED power supplies, Class 2 isolated, Model(s) HLG-80H-XBL, where X can be 48 or 54.

Model(s) NPF-120-20; NPF-120D-20; NPF-120D-20BE

Model(s) NPF-120-24; NPF-120D-24; PWM-120-24; NPF-120D-24BE

Model(s) NPF-120-30; NPF-120D-30; NPF-120D-30BE

Model(s) NPF-120-36; NPF-120D-36; PWM-120-36; NPF-120D-36BE

Model(s) NPF-120-42; NPF-120D-42; NPF-120D-42BE

Model(s) NPF-120-48; NPF-120D-48; PWM-120-48; NPF-120D-48BE

Model(s) NPF-120-54; NPF-120D-54; NPF-120D-54BE

Model No.	Supply Conn. Method	Input					Output					Env. Loc.	Type HL	Type TL	Tref max (°C)	Meas. Tref (°C)
		Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type [a]					
"HBG-60-XY Series"																
HBG-60-1050, HBG-60-1050P	Leads	100-240Vac	50/60	-	0.7	Non-isolated	37-55Vdc	-	-	1.05		Damp	-	-	-	-
HBG-60-1050, HBG-60-1050P.																
	Leads	277Vac	50/60	-	0.3	Non-isolated	37-55Vdc	-	-	1.05		Damp	-	-	-	-
HBG-60-1400, HBG-60-1400P	Leads	100-240Vac	50/60	-	0.7	Non-isolated	28-43Vdc	-	-	1.4		Damp	-	-	-	-
HBG-60-1400, HBG-60-1400P.																
	Leads	277Vac	50/60	-	0.3	Non-isolated	28-43Vdc	-	-	1.4		Damp	-	-	-	-
HBG-60-2100, HBG-60-2100P	Leads	100-240Vac	50/60	-	0.7	Non-isolated	19-29Vdc	-	-	2.1		Damp	-	-	-	-
HBG-60-2100, HBG-60-2100P.																
	Leads	277Vac	50/60	-	0.3	Non-isolated	19-29Vdc	-	-	2.1		Damp	-	-	-	-
"HLG-100-YZ Series"																
HLG-100-20Z*	Other	100-240Vac	50/60	288	-	-	20Vdc	-	-	-		Wet	Y	-	-	-
HLG-100-24Z*	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-	-
HLG-100-30Z*	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-	-
HLG-100-36Z*	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-	-
HLG-100-42Z*	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	Y	-	-	-
HLG-100-48Z*	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-100-54Z*	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-	-
"HLG-100H-YZ Series"																
HLG-100H-20Z(%)	Other	100-240Vac	50/60	-	1.2	-	20Vdc	-	-	4.8		Wet	Y	-	-	-
HLG-100H-20Z(%)	Other	277Vac	50/60	-	0.5	-	20Vdc	-	-	4.8		Wet	Y	-	-	-
HLG-100H-24Z(%)	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-	-
HLG-100H-30Z(%)	Other	100-240Vac	-	-	1.2	-	30Vdc	-	-	3.2		Wet	Y	-	-	-
HLG-100H-30Z(%)	Other	277Vac	-	-	0.5	-	30Vdc	-	-	3.2		Wet	Y	-	-	-
HLG-100H-36Z(%)	Other	100-240Vac	50/60	-	1.2	-	36Vdc	-	-	2.65		Wet	Y	-	-	-
HLG-100H-36Z(%)	Other	277Vac	50/60	-	0.5	-	36Vdc	-	-	2.65		Wet	Y	-	-	-
HLG-100H-42Z(%)	Other	100-240Vac	50/60	-	1.2	-	42Vdc	-	-	2.28		Wet	Y	-	-	-
HLG-100H-42Z(%)	Other	277Vac	50/60	-	0.5	-	42Vdc	-	-	2.28		Wet	Y	-	-	-
HLG-100H-48Z(%)	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-100H-48Z(%)	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-100H-54Z(%)	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-	-
HLG-100H-54Z(%)	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-	-
"HLG-120-XZ Series"																
HLG-120-12Z*	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet	Y	-	-	-
HLG-120-15Z*	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-	-
HLG-120-20Z*	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	Y	-	-	-
HLG-120-24Z*	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-	-
HLG-120-30Z*	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-	-

HLG-120-36Z*	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-	-
HLG-120-42Z*	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	Y	-	-	-
HLG-120-48Z*	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-120-54Z*	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-	-
"HLG-120H-XZ Series"																
HLG-120H-12Z(%)	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-15Z(%)	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-20Z(%)	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-24Z(%)	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-30Z(%)	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-30Z(%) ,	Other	277Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-36Z(%)	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-42Z(%)	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-48Z(%)	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-48Z(%) ,	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-120H-54Z(%)	Other	100-240Vac	50/60	-	1.4	-	54Vdc	-	124	2.3		Wet	Y	-	-	-
HLG-120H-54Z(%) ,	Other	277Vac	50/60	-	0.55	-	54Vdc	-	-	2.3		Wet	Y	-	-	-
"HLG-150-YZ Series"																
HLG-150-12Z*	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet	Y	-	-	-
HLG-150-15Z*	Other	100-240Vac	50/60	-	1.7	-	15Vdc	-	-	10		Wet	Y	-	-	-
HLG-150-20Z*	Other	100-240Vac	50/60	-	1.7	-	20Vdc	-	-	7.5		Wet	Y	-	-	-
HLG-150-24Z*	Other	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	150	6.3	CC, Isolated	Wet	Y	-	-	-
HLG-150-30Z*	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-	-
HLG-150-36Z*	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-	-
HLG-150-42Z*	Other	100-240Vac	50/60	-	1.7	-	42Vdc	-	-	3.6		Wet	Y	-	-	-
HLG-150-48Z*	Other	100-240Vac	50/60	-	1.7	-	48Vdc	-	-	3.2		Wet	Y	-	-	-
HLG-150-54Z*	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-	-
"HLG-150H-YZ Series"																
HLG-150H-12Z(%)	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet	Y	-	-	-
HLG-150H-15Z(%)	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-	-
HLG-150H-20Z(%)	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	Y	-	-	-
HLG-150H-24Z(%)	Other	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	150	6.3	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	0.7		24Vdc	-	150	6.3						
HLG-150H-30Z(%)	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-	-
HLG-150H-36Z(%)	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-	-
HLG-150H-42Z(%)	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	Y	-	-	-
HLG-150H-48Z(%)	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-150H-54Z(%)	Other	100-240Vac	50/60	-	1.7	-	54Vdc	-	-	2.8		Wet	Y	-	-	-
HLG-150H-54Z(%) ,	Other	277Vac	50/60	-	0.7	-	54Vdc	-	-	2.8		Wet	Y	-	-	-
"HLG-185-YZ Series"																
HLG-185-12Z*	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet	Y	-	-	-
HLG-185-15Z*	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-	-
HLG-185-20Z*	Other	100-240Vac	50/60	-	2.1	-	20Vdc	-	-	9.3		Wet	Y	-	-	-
HLG-185-24Z*	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-	-
HLG-185-30Z*	Other	100-240Vac	50/60	-	2.1	-	30Vdc	-	-	6.2		Wet	Y	-	-	-
HLG-185-36Z*	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-	-
HLG-185-42Z*	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	Y	-	-	-
HLG-185-48Z*	Other	100-240Vac	50/60	-	2.1	-	48Vdc	-	-	3.9		Wet	Y	-	-	-
HLG-185-54Z*	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-	-
"HLG-185H-YZ Series"																
HLG-185H-12Z(%)	Other	100-240Vac	50/60	-	2.1	-	12Vdc	-	-	13		Wet	Y	-	-	-
HLG-185H-12Z(%) ,	Other	277Vac	50/60	-	0.8	-	12Vdc	-	-	13		Wet	Y	-	-	-
HLG-185H-15Z(%)	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-	-
HLG-185H-15Z(%) ,	Other	277Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-	-
HLG-185H-20Z(%)	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	Y	-	-	-
HLG-185H-24Z(%)	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-	-
HLG-185H-30Z(%)	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-	-
HLG-185H-36Z(%)	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-	-
HLG-185H-36Z(%) ,	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-	-

HLG-185H-42Z(%)	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	Y	-	-	-
HLG-185H-42Z(%)	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	-	-	-	-
HLG-185H-48Z(%)	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-185H-54Z(%)	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-	-
"IDLC-45"																
IDLC-45X-1050 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050						
		-	-	-	-		-	-	-	-						
IDLC-45X-1400 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400						
		-	-	-	-		-	-	-	-						
IDLC-45X-350 x may be blank or A																
	-	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.35	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.35						
		-	-	-	-		-	-	-	-						
IDLC-45X-500 x may be blank or A																
	-	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.50	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.50						
		-	-	-	-		-	-	-	-						
IDLC-45X-700 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70						
		-	-	-	-		-	-	-	-						
"IDLV-45"																
IDLV-45X-60 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75						
		-	-	-	-		-	-	-	-						
"IDPC-45"																
IDPC-45X-1050 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050						
		-	-	-	-		-	-	-	-						
IDPC-45X-1400 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400						
		-	-	-	-		-	-	-	-						
IDPC-45X-700 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70						
		-	-	-	-		-	-	-	-						
"IDPV-45"																
IDPV-45X-60 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp	-	-	-	-
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75						
		-	-	-	-		-	-	-	-						
"ODLC-45"																
ODLC-45X-1050 x may be blank or A																
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp	Y	-	-	-
		277Vac	50/60	-	0.3			-	-	1.050						

HBG-160-48Y where Y may be A, B, AB, E or blank															
	Other	100-240Vac	50/60	-	1.7	Non-isolated	48Vdc	-	158.4	3.3	CC, Isolated	Wet	Y	-	-
		277Vac	50/60	-	0.7		48Vdc	-	158.4	3.3					
HBG-160-60Y where Y may be A, B, AB, E or blank															
	Other	100-240Vac	50/60	-	1.7	Non-isolated	60Vdc	-	156	2.6	CC, Isolated	Wet	Y	-	-
		277Vac	50/60	-	0.7		60Vdc	-	156	2.6					
HBG-160P-36Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	158	4.4		Damp	-	-	-
HBG-160P-48Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	158	3.3		Damp	-	-	-
HBG-160P-60Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	156	2.6		Damp	-	-	-
HBG-240P-36y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	37	6.7		Damp	-	-	-
HBG-240P-48y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	49	5		Damp	-	-	-
HBG-240P-60y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	62	4		Damp	-	-	-
HLG-100H-24Z(%)	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	-	-	-
HLG-120H-20Z(%)	Other	277Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	-	-	-
HLG-120H-24Z(%)	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	-	-	-
HLG-120H-36Z(%)	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	-	-	-
HLG-120H-42Z(%)	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	-	-	-
HLG-150-54Z*	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	-	-	-
HLG-150H-15Z(%)	Other	277Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	-	-	-
HLG-150H-24Z(%)	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	-	-	-
HLG-150H-36Z(%)	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	-	-	-
HLG-150H-42Z(%)	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	-	-	-
HLG-150H-48Z(%)	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	-	-	-
HLG-185H-20Z(%)	Other	277Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	-	-	-
HLG-185H-24Z(%)	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	-	-	-
HLG-185H-30Z(%)	Other	277Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	-	-	-
HLG-185H-48Z(%)	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	-	-	-
HLG-185H-54Z(%)	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	-	-	-
HLG-240-12Z+	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet	Y	-	-
HLG-240-12Z+	Other	277Vac	50/60	-	-	-	12Vdc	-	-	-		Wet	Y	-	-
HLG-240-15Z+	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-
HLG-240-15Z+	Other	277Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-
HLG-240-20Z+	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	Y	-	-
HLG-240-24Z+	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-
HLG-240-24Z+	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-
HLG-240-30Z+	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-
HLG-240-30Z+	Other	277Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-
HLG-240-36Z+	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-
HLG-240-36Z+	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	-	-	-
HLG-240-42Z+	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	Y	-	-
HLG-240-42Z+	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	-	-	-
HLG-240-48Z+	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-
HLG-240-48Z+	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	-	-	-
HLG-240-54Z+	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-
HLG-240-54Z+	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-
HLG-240H-12Z+	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet	Y	-	-
HLG-240H-15Z+	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	Y	-	-
HLG-240H-15Z+	Other	277Vac	50/60	-	-	-	15Vdc	-	-	-		Wet	-	-	-
HLG-240H-20Z+	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	Y	-	-
HLG-240H-20Z+	Other	277Vac	50/60	-	-	-	20Vdc	-	-	-		Wet	Y	-	-
HLG-240H-24Z+	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet	Y	-	-
HLG-240H-30Z+	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-
HLG-240H-30Z+	Other	277Vac	50/60	-	-	-	30Vdc	-	-	-		Wet	Y	-	-
HLG-240H-36Z+	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-
HLG-240H-36Z+	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-		Wet	Y	-	-
HLG-240H-42Z+	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	Y	-	-

HLG-240H-42Z+	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-48Z+	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	Y	-	-	-
HLG-240H-48Z+	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-54Z+	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	Y	-	-	-
HLG-240H-54Z+	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1050	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet	Y	-	-	-
HLG-240H-C1050A	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet	Y	-	-	-
HLG-240H-C1050AB	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet	Y	-	-	-
HLG-240H-C1050AD2	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet	Y	-	-	-
HLG-240H-C1050B	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet	Y	-	-	-
HLG-240H-C1050D	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet	Y	-	-	-
HLG-240H-C1050D2	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05		Wet	Y	-	-	-
HLG-240H-C1050Y Y may be blank, A, B, D, AB, D2 or AD2																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	238Vdc	-	250	1.05	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.0		238Vdc	-	250	1.05						
HLG-240H-C1400	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1400, HLG-240H-C1400A, HLG-240H-C1400B, HLG-240H-C1400D, HLG-240H-C1400AB, HLG-240H-C1400D2, HLG-240H-C1400AD2																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	179Vdc	-	-	1.4	Isolated	Wet	Y	-	-	-
HLG-240H-C1400A	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1400AB	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1400AD2	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1400B	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1400D	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1400D2	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1400Y Y may be blank, A, B, D, AB, D2 or AD2																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	179Vdc	-	250	1.4	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.0		179Vdc	-	250	1.4						
HLG-240H-C1750	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1750, HLG-240H-C1750A, HLG-240H-C1750B, HLG-240H-C1750D, HLG-240H-C1750AB, HLG-240H-C1750D2, HLG-240H-C1750AD2																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	143Vdc	-	-	1.75	Isolated	Wet	Y	-	-	-
HLG-240H-C1750A	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1750AB	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1750B	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1750D	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1750D2	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C1750Y Y may be blank, A, B, D, AB, D2 or AD2																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	143Vdc	-	250	1.75	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.0		143Vdc	-	250	1.75						
HLG-240H-C2100	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100, HLG-240H-C2100A, HLG-240H-C2100B, HLG-240H-C2100D, HLG-240H-C2100AB, HLG-240H-C2100D2,,HLG-240H-C2100AD2																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	119Vdc	-	-	2.1	Isolated	Wet	Y	-	-	-
HLG-240H-C2100A	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100AB	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100AD2	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100B	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100D	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100D2	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet	-	-	-	-
HLG-240H-C2100Y Y may be blank, A, B, D, AB, D2 or AD2																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	119Vdc	-	250	2.1	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.0		119Vdc	-	250	2.1						
HLG-240H-C700	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Y	-	-	-
HLG-240H-C700, HLG-240H-C700A, HLG-240H-C700B, HLG-240H-C700D, HLG-240H-C700AB, HLG-240H-C700D2, HLG-240H-C700AD2																
	Other	100-240Vac	50/60	-	3.0	Other	357Vdc	-	-	0.7	Isolated	Wet	Y	-	-	-
HLG-240H-C700A	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Y	-	-	-
HLG-240H-C700AB	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Y	-	-	-
HLG-240H-C700AD2	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Y	-	-	-
HLG-240H-C700B	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Y	-	-	-
HLG-240H-C700D	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Y	-	-	-

HLG-240H-C700D2	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet	Y	-	-	-
HLG-240H-C700Y Y may be blank, A, B, D, AB, D2 or AD2																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	357Vdc	-	250	0.7	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.0		357Vdc	-	250	0.7						
HLG-240H-CXY X may be 700, 1050, 1400, 1750 or 2100. Y may be blank, A, B, D, AB, D2 or AD2.																
	Other	100-240Vac	50/60	-	3.0	Non-isolated	357Vdc	-	-	0.7		Wet	Y	-	-	-
HLG-240H-CXY, X may be 700, 1050, 1400, 1750 or 2100. Y may be blank, A, B, D, AB, D2 or AD2,																
	Other	277Vac	50/60	-	1.0	-	357Vdc	-	-	0.7		Wet	Y	-	-	-
HLG-320H-12Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	12Vdc	-	264	22	CC, Isolated	Wet	Y	-	-	-
		277Vac	-	-	1.45		12Vdc	-	264	22						
HLG-320H-15Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	15Vdc	-	285	19	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.45		15Vdc	-	285	19						
HLG-320H-20Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	20Vdc	-	300	15	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.45		20Vdc	-	300	15						
HLG-320H-24Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	24Vdc	-	320	13.34	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.45		24Vdc	-	320	13.34						
HLG-320H-30Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	30Vdc	-	320	10.7	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.45		30Vdc	-	320	10.7						
HLG-320H-36Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	36Vdc	-	320	8.9	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.45		36Vdc	-	320	8.9						
HLG-320H-42Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	42Vdc	-	320	7.65	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.45		42Vdc	-	320	7.65						
HLG-320H-48Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	48Vdc	-	320	6.7	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.45		48Vdc	-	320	6.7						
HLG-320H-54Z where Z = A, B, C, D or blank																
	Other	100-240Vac	50/60	-	3.5	Non-isolated	54Vdc	-	320	5.95	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	1.45		54Vdc	-	320	5.95						
HLG-320H-C3500y	Other	100-240V	50/60	-	3.5	Non-isolated	46-91V	-	-	3.5		Wet	Y	-	-	-
HLG-320H-C700y	Other	100-240V	50/60	-	3.5	Non-isolated	214-428V	-	-	0.7		Wet	Y	-	-	-
HLG-40H-12Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33						
HLG-40H-15Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67						
HLG-40H-20Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		20Vdc	-	40	2						
HLG-40H-24Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67						
HLG-40H-30Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34						

HLG-40H-36Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		23Vdc	-	40	1.12						
HLG-40H-42Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96						
HLG-40H-48Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	40	0.84	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		48Vdc	-	40	0.84						
HLG-40H-54Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75						
HLG-600H-12Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	12Vdc	-	480	40	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		12Vdc	-	480	40						
HLG-600H-15Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	15Vdc	-	540	36	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		15Vdc	-	540	36						
HLG-600H-20Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	20Vdc	-	560	28	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		20Vdc	-	560	28						
HLG-600H-24Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	24Vdc	-	600	25	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		24Vdc	-	600	25						
HLG-600H-30Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	30Vdc	-	600	20	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		30Vdc	-	600	20						
HLG-600H-36Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	36Vdc	-	600	16.7	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		36Vdc	-	600	16.7						
HLG-600H-42Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	42Vdc	-	600	14.3	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		42Vdc	-	600	14.3						
HLG-600H-48Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	48Vdc	-	600	12.5	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		48Vdc	-	600	12.5						
HLG-600H-54Y where Y can be blank, A, B or AB																
	Other	100-240Vac	50/60	-	7.0	Non-isolated	54Vdc	-	600	11.2	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	2.9		54Vdc	-	600	11.2						
HLG-600H-XY, where X can be 12, 15, 20, 24, 30, 36, 42, 48 or 54 for output voltage and where Y can be blank, A,B or AB.																
	Other	277Vac	50/60	-	2.9	-	12-54Vdc	-	-	-		Wet	Y	-	-	-
HLG-60H-12Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.3		12Vdc	-	60	5						
HLG-60H-15Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.3		15Vdc	-	60	4						
HLG-60H-20Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.3		20Vdc	-	60	3						
HLG-60H-24Z Z can be A, B, D, AB or blank																
	Other	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5		Wet	Y	-	-	-

												CC, Class 2					
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5							
HLG-60H-30Z Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.3		30Vdc	-	60	2							
HLG-60H-36Z Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	61	1.7		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.3		36Vdc	-	61	1.7							
HLG-60H-42Z Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45							
HLG-60H-48Z Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	62	1.3		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.3		48Vdc	-	62	1.3							
HLG-60H-54Z Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15							
HLG-80H-12Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	12Vdc	-	60	5		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		12Vdc	-	60	5							
HLG-80H-15Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	15Vdc	-	75	5		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		15Vdc	-	75	5							
HLG-80H-20Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	20Vdc	-	80	4		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		20Vdc	-	80	4							
HLG-80H-24Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	24Vdc	-	80	3.4		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		24Vdc	-	80	3.4							
HLG-80H-30Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	30Vdc	-	80	2.7		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		30Vdc	-	80	2.7							
HLG-80H-36Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	36Vdc	-	80	2.3		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		36Vdc	-	80	2.3							
HLG-80H-42Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	42Vdc	-	80	1.95		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		42Vdc	-	80	1.95							
HLG-80H-48Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	48Vdc	-	80	1.7		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		48Vdc	-	80	1.7							
HLG-80H-54Z where Z can be A, B, D, AB or blank																	
	Other	100-240Vac	50/60	-	0.85	Non-isolated	54Vdc	-	80	1.5		CC, Class 2	Wet	Y	-	-	-
		277Vac	50/60	-	0.4		54Vdc	-	80	1.5							
HLG-80H-YZ, where Y can be 12, 15, 20, 24, 30, 36, 42, 48, 54 and Z can be A, B, D, AB or blank.																	
	Other	277Vac	50/60	-	-	-	12-54Vdc	-	-	-			Wet	-	-	-	-
HLN-40H-12Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33		CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33							
HLN-40H-15Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67		CC, Class 2	Wet	-	-	-	-

		277Vac	50/60	-	0.23		15Vdc	-	40	2.67							
HLN-40H-20Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		20Vdc	-	40	2							
HLN-40H-24Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67							
HLN-40H-30Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34							
HLN-40H-36Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		36Vdc	-	40	1.12							
HLN-40H-42Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96							
HLN-40H-48Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	40	0.84	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		48Vdc	-	40	0.84							
HLN-40H-54Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75							
HLN-60H-12Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		12Vdc	-	60	5							
HLN-60H-15Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		15Vdc	-	60	4							
HLN-60H-20Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		20Vdc	-	60	3							
HLN-60H-24Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5							
HLN-60H-30Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		30Vdc	-	60	2							
HLN-60H-36Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	60	1.7	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		36Vdc	-	60	1.7							
HLN-60H-42Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45							
HLN-60H-48Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	60	1.3	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		48Vdc	-	60	1.3							
HLN-60H-54Z Z can be A, B or AB																	
	Other	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15							
HLN-80H-YZ Where Y can be 12, 15, 20, 24, 30, 36, 42, 45, 54 and z can be A, B or AB																	
	Concl Only	100-240Vac	50/60	-	0.85	Isolated Circuit	12Vdc	-	60	5	CC, Isolated	Damp	-	-	-	-	-

HLP-40H-12	Other	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33						
HLP-40H-15	Other	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67						
HLP-40H-20	Other	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		20Vdc	-	40	2						
HLP-40H-24	Other	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67						
HLP-40H-30	Other	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34						
HLP-40H-36	Other	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		36Vdc	-	40	1.12						
HLP-40H-42	Other	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96						
HLP-40H-48	Other	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	34	0.84	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.23		48Vdc	-	40	0.75						
HLP-60H-12	Other	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		12Vdc	-	60	5						
HLP-60H-15	Other	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		15Vdc	-	60	4						
HLP-60H-20	Other	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		20Vdc	-	60	3						
HLP-60H-24	Other	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5						
HLP-60H-30	Other	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		30Vdc	-	60	2						
HLP-60H-36	Other	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	61	1.7	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		36Vdc	-	61	1.7						
HLP-60H-42	Other	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45						
HLP-60H-48	Other	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	62	1.3	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		48Vdc	-	62	1.3						
HLP-60H-54	Other	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15						
HLP-80H-12	Other	100-240Vac	50/60	-	0.85	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		12Vdc	-	60	5						
HLP-80H-15	Other	100-240Vac	50/60	-	0.85	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		15Vdc	-	75	5						
HLP-80H-20	Other	100-240Vac	50/60	-	0.85	Non-isolated	20Vdc	-	80	4	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		20Vdc	-	80	4						
HLP-80H-24	Other	100-240Vac	50/60	-	0.85	Non-isolated	24Vdc	-	82	3.4	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		24Vdc	-	82	3.4						
HLP-80H-30	Other	100-240Vac	50/60	-	0.85	Non-isolated	30Vdc	-	81	2.7	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		30Vdc	-	81	2.7						
HLP-80H-36	Other	100-240Vac	50/60	-	0.85	Non-isolated	36Vdc	-	83	2.3	CC, Class 2	Wet	-	-	-	-
		277Vac	50/60	-	0.4		36Vdc	-	83	2.3						
HLP-80H-42	Other	100-240Vac	50/60	-	0.85	Non-isolated	42Vdc	-	82	1.95	CC, Class 2	Wet	-	-	-	-

		277Vac	50/60	-	0.4		42Vdc	-	82	1.95							
HLP-80H-48	Other	100-240Vac	50/60	-	0.85	Non-isolated	48Vdc	-	82	1.7	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.4		48Vdc	-	82	1.7							
HLP-80H-54	Other	100-240Vac	50/60	-	0.85	Non-isolated	54Vdc	-	81	1.5	CC, Class 2	Wet	-	-	-	-	-
		277Vac	50/60	-	0.4		54Vdc	-	81	1.5							
HLP-80H-Y, where Y can be 12, 15, 20, 24, 30, 36, 42, 48 or 54																	
	Other	277Vac	50/60	-	-	-	12-15Vdc	-	-	-		Wet	-	-	-	-	-
HVG-100-15A-CZZZZ CZZZ=0 to 5000, or blank																	
	Other	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-15AB-CZZZZ CZZZ=0 to 5000, or blank																	
	Other	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-15B-CZZZZ CZZZ=0 to 5000, or blank																	
	Other	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-15D-CZZZZ CZZZ=0 to 5000, or blank																	
	Other	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-20A-CZZZZ CZZZ=0 to 4800, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-20AB-CZZZZ CZZZ=0 to 4800, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-20B-CZZZZ CZZZ=0 to 4800, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-20D-CZZZZ CZZZ=0 to 4800, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-24A-CZZZZ CZZZ=0 to 4000, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-24AB-CZZZZ CZZZ=0 to 4000, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-24B-CZZZZ CZZZ=0 to 4000, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-24D-CZZZZ CZZZ=0 to 4000, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-30A-CZZZZ CZZZ=0 to 3200, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-30AB-CZZZZ CZZZ=0 to 3200, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-30B-CZZZZ CZZZ=0 to 3200, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-30D-CZZZZ CZZZ=0 to 3200, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-36A-CZZZZ CZZZ=0 to 2650, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-36AB-CZZZZ CZZZ=0 to 2650, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-36B-CZZZZ CZZZ=0 to 2650, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-36D-CZZZZ CZZZ=0 to 2650, or blank																	
	Other	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet	Y	-	-	-	-
HVG-100-42A-CZZZZ CZZZ=0 to 2280, or blank																	

	Other	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet	Y	-	-	-
HVG-100-42AB-CZZZZ CZZZ=0 to 2280, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet	Y	-	-	-
HVG-100-42B-CZZZZ CZZZ=0 to 2280, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet	Y	-	-	-
HVG-100-42D-CZZZZ CZZZ=0 to 2280, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet	Y	-	-	-
HVG-100-48A-CZZZZ CZZZ=0 to 2000, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet	Y	-	-	-
HVG-100-48AB-CZZZZ CZZZ=0 to 2000, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet	Y	-	-	-
HVG-100-48B-CZZZZ CZZZ=0 to 2000, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet	Y	-	-	-
HVG-100-48D-CZZZZ CZZZ=0 to 2000, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet	Y	-	-	-
HVG-100-54A-CZZZZ CZZZ=0 to 1770, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet	Y	-	-	-
HVG-100-54AB-CZZZZ CZZZ=0 to 1770, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet	Y	-	-	-
HVG-100-54B-CZZZZ CZZZ=0 to 1770, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet	Y	-	-	-
HVG-100-54D-CZZZZ CZZZ=0 to 1770, or blank																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77	CC, Class 2	Wet	Y	-	-	-
HVG-150-12Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.73	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet	Y	-	-	-
HVG-150-15Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.88	Non-isolated	15Vdc	-	150	10	CC, Isolated	Wet	Y	-	-	-
HVG-150-20Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.88	Non-isolated	20Vdc	-	150	7.5	CC, Isolated	Wet	Y	-	-	-
HVG-150-24Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.88	Non-isolated	24Vdc	-	150	6.25	CC, Isolated	Wet	Y	-	-	-
HVG-150-30Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.88	Non-isolated	30Vdc	-	150	5	CC, Isolated	Wet	Y	-	-	-
HVG-150-36Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.88	Non-isolated	36Vdc	-	150	4.17	CC, Isolated	Wet	Y	-	-	-
HVG-150-42Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.88	Non-isolated	42Vdc	-	150	3.58	CC, Isolated	Wet	Y	-	-	-
HVG-150-48Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.88	Non-isolated	48Vdc	-	150	3.13	CC, Isolated	Wet	Y	-	-	-
HVG-150-54Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.88	Non-isolated	54Vdc	-	150	2.78	CC, Isolated	Wet	Y	-	-	-
HVG-240-24y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.4	Non-isolated	24Vdc	-	240	10	CC, Isolated	Wet	Y	-	-	-
HVG-240-30y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.4	Non-isolated	30Vdc	-	240	8	CC, Isolated	Wet	Y	-	-	-
HVG-240-36y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.4	Non-isolated	36Vdc	-	241	6.7	CC, Isolated	Wet	Y	-	-	-

HVG-240-42y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.4	Non-isolated	42Vdc	-	240	5.7	CC, Isolated	Wet	Y	-	-	-
HVG-240-48y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.4	Non-isolated	48Vdc	-	240	5	CC, Isolated	Wet	Y	-	-	-
HVG-240-54y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.4	Non-isolated	54Vdc	-	243	4.5	CC, Isolated	Wet	Y	-	-	-
HVG-320-24y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.85	Non-isolated	24Vdc	-	322	13.4	CC, Isolated	Wet	Y	-	-	-
HVG-320-30y	Other	200-480Vac	50/60	-	1.85	Non-isolated	30Vdc	-	321	10.7	CC, Isolated	Wet	Y	-	-	-
HVG-320-36y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.85	Non-isolated	36Vdc	-	320	8.9	CC, Isolated	Wet	Y	-	-	-
HVG-320-42y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.85	Non-isolated	42Vdc	-	320	7.6	CC, Isolated	Wet	Y	-	-	-
HVG-320-48y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.85	Non-isolated	48Vdc	-	322	6.7	CC, Isolated	Wet	Y	-	-	-
HVG-320-54y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.85	Non-isolated	54Vdc	-	324	6.0	CC, Isolated	Wet	Y	-	-	-
HVG-65-YX-CZZZ where X may be A, B, D or AB, Y may be 12, 15, 20, 24, 30, 36, 42, 48 and 54, and CZZZ is optional, when provided, the ZZZZ may be substituted with a four-digit number that is between 0000 and the maximum number as follows. When YY is 12, 15, 20, 24, 30, 36, 42, 48 or 54, the corresponding maximum value for "ZZZZ" is 5000, 4300, 3250, 2710, 2170, 1810, 1550, 1360 or 1210																
	Other	200-480Vac	50/60	-	0.39	Non-isolated	12-54Vdc	-	65	5-1.21	CC, Class 2	Wet	-	-	-	-
HVGC-100-XY where X may be 350 or 700 and Y can be A, B or D or AB																
	Other	200-480Vac	50/60	-	0.55	Non-isolated	142-285Vdc	-	100	0.7-0.35	CC, Isolated	Wet	-	-	-	-
HVGC-150-1050Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.97	Non-isolated	143Vdc	-	150	1.05	CC, Isolated	Wet	Y	-	-	-
HVGC-150-1400Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.97	Non-isolated	107Vdc	-	150	1.4	CC, Isolated	Wet	Y	-	-	-
HVGC-150-350Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.97	Non-isolated	428Vdc	-	150	0.35	CC, Isolated	Wet	Y	-	-	-
HVGC-150-500Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.97	Non-isolated	300Vdc	-	150	0.5	CC, Isolated	Wet	Y	-	-	-
HVGC-150-700Y Y may be A, B, D or AB																
	Other	200-480Vac	50/60	-	0.97	Non-isolated	215Vdc	-	150	.7	CC, Isolated	Wet	Y	-	-	-
HVGC-240-1050y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.5	Non-isolated	228.6Vdc	-	240	1.05	CC, Isolated	Wet	Y	-	-	-
HVGC-240-1400y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	150	1.5	Non-isolated	171.4Vdc	-	240	1.4	CC, Isolated	Wet	Y	-	-	-
HVGC-240-1750y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.5	Non-isolated	137.1Vdc	-	240	1.75	CC, Isolated	Wet	Y	-	-	-
HVGC-240-2100y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.5	Non-isolated	114.3Vdc	-	240	2.1	CC, Isolated	Wet	Y	-	-	-
HVGC-240-2800y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.5	Non-isolated	85.7Vdc	-	240	2.8	CC, Isolated	Wet	Y	-	-	-
HVGC-240-3500y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.5	Non-isolated	68.6Vdc	-	240	3.5	CC, Isolated	Wet	Y	-	-	-
HVGC-240-700y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.5	Non-isolated	342.8Vdc	-	240	0.7	CC, Isolated	Wet	Y	-	-	-
HVGC-320-1050y y may be blank, A, B, D, AB or D2																
	Other	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	304.8	1.05		Wet	Y	-	-	-

	Other	100-240Vac	50/60	-	1.5	Non-isolated	48Vdc	-	120	2.5	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	0.55		48Vdc	-	120	2.5						
NPF-120X-54W X may be blank or D, and W may be blank or BE																
	Other	100-240Vac	50/60	-	1.5	Non-isolated	54Vdc	-	125	2.3	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	0.55		54Vdc	-	125	2.3						
PWM-120-12	Other	100-240Vac	50/60	-	1.5	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	0.55		12Vdc	-	120	10						
PWM-120-24	Other	100-240Vac	50/60	-	1.5	Non-isolated	24Vdc	-	120	5	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	0.55		24Vdc	-	120	5						
PWM-120-36	Other	100-240Vac	50/60	-	1.5	Non-isolated	36Vdc	-	122.4	3.4	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	0.55		36Vdc	-	122.4	3.4						
PWM-120-48	Other	100-240Vac	50/60	-	1.5	Non-isolated	48Vdc	-	120	2.5	CC, Isolated	Wet	Y	-	-	-
		277Vac	50/60	-	0.55		48Vdc	-	120	2.5						

[a] Identifies if the product itself has isolation between input and output based on the requirements of the standard. Output type (Non-isolated, Isolated, Class 2, LED Class 2) is designated based on the requirements that have been applied.


(%) - W here Z can be blank, A, B or AB.

(a) - W here X may be 24, 36, 48 or 54 and Y may be A, B, AB, E or blank.

(b) - X may be 350, 500, 700, 1050 or 1400. Y may be blank, A, B, D, AB, AD2, ADA, D2 or DA for marketing purposes only.

* - W here Z can be blank, A or B.

+ - W here Z can be blank, A, B or C.

Marking: Company name, model designation, and the Recognized Component Mark,  .
Last Updated on 2016-11-21

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Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada - Component

[See General Information for Drivers for Light-emitting-diode Arrays, Modules and Controllers Certified for Canada - Component](#)**MEAN WELL ENTERPRISES CO LTD**

E334687

28 W UQUAN 3RD RD WUGU DIST
NEW TAIPEI, 248 TAIWAN

Isolated Class 2 LED Power Supplies, Model(s) LPF-xy-zw series, where x may be 16 or 25; y may be Blank or D; z may be 12, 15, 20, 24, 30, 36, 42, 48 or 54 and w may be P or blank.

PCD-16-yz, where y can be 700, 1050, 1400 and z may be A or B.

PCD-25-yz, where y can be 1050, 1400 and z may be A or B.

PLD-16-yz, where y can be 700, 1050, 1400 and z may be A or B.

PLD-25-y, where y can be 1050 or 1400.

PLP-X-Y, where X can be 30, 45 or 60 and Y can be 12 or 24.

Isolated Class 2 output, LED Drivers, Model(s) PLM-25-1050, PLM-25-700

LED Driver, Isolated Class 2 output, Model(s) LVF-40-36LP

LED Drivers other than Class 2, "HLG-120H-CXY Series", Model(s) HLG-120H-CXY, where X may be 350, 500, 700, 1050 or 1400 and Y can be A, B, AB or D

LED Drivers other than Class 2, "HLG-185H-CXY Series", Model(s) HLG-185H-CXY, where X may be 500, 700, 1050 or 1400 and Y can be A, B, AB or D.

LED Drivers other than Class 2, Model(s) HLG-80H-CXY, where X = 350 or 700 and Y = A, B, AB or D.

HLG-80H-CXY, where X may be 350 or 700 and Y can be A, B, AB or D.

LPV-150-Y Series, where Y can be 12, 15, 24, 36 or 48 for output voltage.

LED Drivers Other Than Class 2 with isolated output, Model(s) HBG-240-XY and HBG-240P-xy, where X may be 24, 36, 48 or 60 and Y may be A, B, AB or blank.

HLG-240H-C1050ACRE, HLG-320H-C1050y, HLG-320H-C1400y, HLG-320H-C1750y, HLG-320H-C2100y, HLG-320H-C2800y

LPF-90X-Y, where Y can be 15, 20, 24, 30, 36, 42.

LED drivers, Class 2 isolated output, "NPF/PWM-XY-Z Series", Model(s) NPF/PWM-XY-Z, where X can be 40 or 60 and where Y can be blank or D and where Z can be 12, 15, 20, 24, 30, 36, 42, 48 or 54.

LED drivers, Class 2 isolated output, Model(s) PLM-12-X, where X may be 350, 500, 700 or 1050.

PLM-25-Y, where Y may be 500, 700 or 1050.

LED drivers, Class 2 isolated output with glue, Model(s) CLG-100-12, CLG-100-15, CLG-100-20, CLG-100-24, CLG-100-24DLU, CLG-100-24LU, CLG-100-27, CLG-100-36

LED drivers, Class 2 isolated output with potting compound, Model(s) CLG-60-12, CLG-60-15, CLG-60-20, CLG-60-24, CLG-60-27, CLG-60-36, PLM-25-500

LED drivers, Class 2 isolated output without glue, Model(s) CLN-100-12, CLN-100-15, CLN-100-20, CLN-100-24, CLN-100-27, CLN-100-36, PLN-100-12, PLN-100-15, PLN-100-20, PLN-100-24, PLN-100-27, PLN-100-36

LED drivers, Class 2 isolated output without potting compound, Model(s) CLN-60-12, CLN-60-15, CLN-60-20, CLN-60-24, CLN-60-27, CLN-60-36, PLN-45-12, PLN-45-12TE, PLN-45-15, PLN-45-20, PLN-45-24, PLN-45-27, PLN-45-36, PLN-60-12, PLN-60-12TE, PLN-60-15, PLN-60-20, PLN-60-24, PLN-60-27, PLN-60-36

LED Drivers, Isolated Class 2 LED Power Supplies, Model(s) NPF-90D-54VA12, NPF-90D-54VA15, NPF-90D-54VA16

NPF-90X-Y, where X may be blank or D, Y may be 20, 24, 30, 36, 42, 48, 54, 54VA12, 54VA15 or 54VA16; PWM-90-Z, where Z may be 24, 36 or 48.

LED Drivers, Isolated Class 2 Output, Model(s) ELG-100-xy series, where x can be 24, 36, 42, 48 or 54, where y can be blank, A, B, AB, D, D2, DA, ADA or AD2

LED Drivers, Isolated output, Model(s) ELG-240-C1750y

LED Drivers, LED Drivers, Other than Class 2 with isolated output, Model(s) NPF-120-15; NPF-120D-15; NPF-120D-15BE

LED Drivers, LVLE with isolated output, Model(s) HBG-100-48YP (a), HBG-100-54Y (a), HBG-100-54YP (a)

LED drivers, other than Class 2, Model(s) HLG-120H-12Z (%), HLG-120H-15Z (%).

HLG-60H-CXY, where X may be 350 or 700 and Y can be A, B, AB or D.

LED Drivers, Other than Class 2 with isolated output, Model(s) NPF-90X-Y, where X may be blank or D, and Y may be 12 or 15.

PLM-40-X, where X may be 350, 500 or 700.

PWM-90-12

LED drivers, other than Class 2, Isolated output, Model(s) HLG-150H-12Z (Z), HLG-240H-30Z*.

HLG-320H-YZ, where Y = 12, 15, 20, 24, 30, 36, 42, 48 or 54 and Z = A, B, C, D or blank

LED Drivers, with isolated output (LVLE), Model(s) PLM-25-350

PLM-40-X, where X may be 1050, 1400 or 1750.

LED drives other than Class 2, Model(s) CLG-150-12, CLG-150-12A, CLG-150-12B, CLG-150-12C, CLG-150-15, CLG-150-15A, CLG-150-15B, CLG-150-15C, CLG-150-20, CLG-150-20A, CLG-150-20B, CLG-150-20C, CLG-150-24, CLG-150-24A, CLG-150-24B, CLG-150-24C, CLG-150-30, CLG-150-30A, CLG-150-30B, CLG-150-30C, CLG-150-36, CLG-150-36A, CLG-150-36B, CLG-150-36C, CLG-150-48, CLG-150-48A, CLG-150-48B, CLG-150-48C

LED power supplies, Class 2 isolated, "CEN-60-Y Series", Model(s) CEN-60-12, CEN-60-15, CEN-60-20, CEN-60-24, CEN-60-30, CEN-60-36, CEN-60-42, CEN-60-48, CEN-60-54

LED power supplies, Class 2 isolated, "CEN-75-Y Series", Model(s) CEN-75-15, CEN-75-20, CEN-75-24, CEN-75-30, CEN-75-36, CEN-75-42, CEN-75-48, CEN-75-54

LED power supplies, Class 2 isolated, Model(s) APC-12-350, APC-12-700, APC-16-350, APC-16-350RA1, APC-16-700

APV-y-z, where y may be 12 or 16 and z can be 5, 12, 15 or 24.

APX-y-z, where x may be V or C; y may be 25 or 35 and z may be 5, 12, 15, 24, 36, 500, 700 or 1050.

CEN-100-20, CEN-100-24, CEN-100-30, CEN-100-36, CEN-100-42

HLG-80H-XBL where X can be 12, 15, 20, 24, 30, 36 or 42.

LPF-60-24LU, LPF-60-30LU

LED power supplies, Class 2 isolated with enclosure, Model(s) PLN-20-12, PLN-20-18, PLN-20-24, PLN-20-36, PLN-20-48

LED power supplies, Class 2 isolated without enclosure, Model(s) PLP-20-12, PLP-20-18, PLP-20-24, PLP-20-36, PLP-20-48

Model(s) NPF-120-20; NPF-120D-20; NPF-120D-20BE

Model(s) NPF-120-24; NPF-120D-24; PWM-120-24; NPF-120D-24BE

Model(s) NPF-120-30; NPF-120D-30; NPF-120D-30BE

Model(s) NPF-120-36; NPF-120D-36; PWM-120-36; NPF-120D-36BE

Model(s) NPF-120-42; NPF-120D-42; NPF-120D-42BE

Model(s) NPF-120-48; NPF-120D-48; PWM-120-48; NPF-120D-48BE

Model(s) NPF-120-54; NPF-120D-54; NPF-120D-54BE

Model. No.	Supply Conn. Method	Input					Output					Env. Loc.
		Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type	Volts (V)	Freq (Hz)	Power (W)	Amps (A)	Type [a]	
"HBG-60-XY Series"												
HBG-60-1050, HBG-60-1050P	Leads	100-240Vac	50/60	-	0.7	Non-isolated	37-55Vdc	-	-	1.05		Damp
HBG-60-1050, HBG-60-1050P.												
	Leads	277Vac	50/60	-	0.3	Non-isolated	37-55Vdc	-	-	1.05		Damp
HBG-60-1400, HBG-60-1400P	Leads	100-240Vac	50/60	-	0.7	Non-isolated	28-43Vdc	-	-	1.4		Damp
HBG-60-1400, HBG-60-1400P.												
	Leads	277Vac	50/60	-	0.3	Non-isolated	28-43Vdc	-	-	1.4		Damp
HBG-60-2100, HBG-60-2100P	Leads	100-240Vac	50/60	-	0.7	Non-isolated	19-29Vdc	-	-	2.1		Damp
HBG-60-2100, HBG-60-2100P.												
	Leads	277Vac	50/60	-	0.3	Non-isolated	19-29Vdc	-	-	2.1		Damp
"HLG-100-YZ Series"												
HLG-100-20Z*	Other	100-240Vac	50/60	288	-	-	20Vdc	-	-	-		Wet
HLG-100-24Z*	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-100-30Z*	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet

HLG-100-36Z*	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet
HLG-100-42Z*	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet
HLG-100-48Z*	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet
HLG-100-54Z*	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet
"HLG-100H-YZ Series"												
HLG-100H-20Z(%)	Other	100-240Vac	50/60	-	1.2	-	20Vdc	-	-	4.8		Wet
HLG-100H-20Z(%),	Other	277Vac	50/60	-	0.5	-	20Vdc	-	-	4.8		Wet
HLG-100H-24Z(%)	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-100H-30Z(%)	Other	100-240Vac	-	-	1.2	-	30Vdc	-	-	3.2		Wet
HLG-100H-30Z(%),	Other	277Vac	-	-	0.5	-	30Vdc	-	-	3.2		Wet
HLG-100H-36Z(%)	Other	100-240Vac	50/60	-	1.2	-	36Vdc	-	-	2.65		Wet
HLG-100H-36Z(%),	Other	277Vac	50/60	-	0.5	-	36Vdc	-	-	2.65		Wet
HLG-100H-42Z(%)	Other	100-240Vac	50/60	-	1.2	-	42Vdc	-	-	2.28		Wet
HLG-100H-42Z(%),	Other	277Vac	50/60	-	0.5	-	42Vdc	-	-	2.28		Wet
HLG-100H-48Z(%)	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet
HLG-100H-48Z(%),	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet
HLG-100H-54Z(%)	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-		Wet
HLG-100H-54Z(%),	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet
"HLG-120-XZ Series"												
HLG-120-12Z*	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet
HLG-120-15Z*	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet
HLG-120-20Z*	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet
HLG-120-24Z*	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-120-30Z*	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet
HLG-120-36Z*	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet
HLG-120-42Z*	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet
HLG-120-48Z*	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet
HLG-120-54Z*	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-		Wet
"HLG-120H-XZ Series"												
HLG-120H-12Z(%)	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet
HLG-120H-15Z(%)	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet
HLG-120H-20Z(%)	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet
HLG-120H-24Z(%)	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet

HLG-120H-30Z(%)	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-			Wet
HLG-120H-30Z(%) ,	Other	277Vac	50/60	-	-	-	30Vdc	-	-	-			Wet
HLG-120H-36Z(%)	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-			Wet
HLG-120H-42Z(%)	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-			Wet
HLG-120H-48Z(%)	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-			Wet
HLG-120H-48Z(%) ,	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-			Wet
HLG-120H-54Z(%)	Other	100-240Vac	50/60	-	1.4	-	54Vdc	-	124	2.3			Wet
HLG-120H-54Z(%) ,	Other	277Vac	50/60	-	0.55	-	54Vdc	-	-	2.3			Wet
"HLG-150-YZ Series"													
HLG-150-12Z*	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-			Wet
HLG-150-15Z*	Other	100-240Vac	50/60	-	1.7	-	15Vdc	-	-	10			Wet
HLG-150-20Z*	Other	100-240Vac	50/60	-	1.7	-	20Vdc	-	-	7.5			Wet
HLG-150-24Z*	Other	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	150	6.3	CC, Isolated		Wet
HLG-150-30Z*	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-			Wet
HLG-150-36Z*	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-			Wet
HLG-150-42Z*	Other	100-240Vac	50/60	-	1.7	-	42Vdc	-	-	3.6			Wet
HLG-150-48Z*	Other	100-240Vac	50/60	-	1.7	-	48Vdc	-	-	3.2			Wet
HLG-150-54Z*	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-			Wet
"HLG-150H-YZ Series"													
HLG-150H-12Z(%)	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-			Wet
HLG-150H-15Z(%)	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-			Wet
HLG-150H-20Z(%)	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-			Wet
HLG-150H-24Z(%)	Other	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	150	6.3	CC, Isolated		Wet
		277Vac	50/60	-	0.7		24Vdc	-	150	6.3			
HLG-150H-30Z(%)	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-			Wet
HLG-150H-36Z(%)	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-			Wet
HLG-150H-42Z(%)	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-			Wet
HLG-150H-48Z(%)	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-			Wet
HLG-150H-54Z(%)	Other	100-240Vac	50/60	-	1.7	-	54Vdc	-	-	2.8			Wet
HLG-150H-54Z(%) ,	Other	277Vac	50/60	-	0.7	-	54Vdc	-	-	2.8			Wet
"HLG-185-YZ Series"													
HLG-185-12Z*	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-			Wet
HLG-185-15Z*	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-			Wet
	Other	100-240Vac	50/60	-	2.1	-	20Vdc	-	-	9.3			Wet

HLG-185-20Z*													
HLG-185-24Z*	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-			Wet
HLG-185-30Z*	Other	100-240Vac	50/60	-	2.1	-	30Vdc	-	-	6.2			Wet
HLG-185-36Z*	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-			Wet
HLG-185-42Z*	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-			Wet
HLG-185-48Z*	Other	100-240Vac	50/60	-	2.1	-	48Vdc	-	-	3.9			Wet
HLG-185-54Z*	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-			Wet
"HLG-185H-YZ Series"													
HLG-185H-12Z(%)	Other	100-240Vac	50/60	-	2.1	-	12Vdc	-	-	13			Wet
HLG-185H-12Z(%),	Other	277Vac	50/60	-	0.8	-	12Vdc	-	-	13			Wet
HLG-185H-15Z(%)	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-			Wet
HLG-185H-15Z(%),	Other	277Vac	50/60	-	-	-	15Vdc	-	-	-			Wet
HLG-185H-20Z(%)	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-			Wet
HLG-185H-24Z(%)	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-			Wet
HLG-185H-30Z(%)	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-			Wet
HLG-185H-36Z(%)	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-			Wet
HLG-185H-36Z(%),	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-			Wet
HLG-185H-42Z(%)	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-			Wet
HLG-185H-42Z(%),	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-			Wet
HLG-185H-48Z(%)	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-			Wet
HLG-185H-54Z(%)	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-			Wet
"IDLC-45"													
IDLC-45X-1050 x may be blank or A													
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated		Damp
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050			
		-	-	-	-		-	-	-	-			
IDLC-45X-1400 x may be blank or A													
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated		Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400			
		-	-	-	-		-	-	-	-			
IDLC-45x-350 x may be blank or A													
	-	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.35	CC, Isolated		Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.35			
IDLC-45x-500 x may be blank or A													
	-	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.50	CC, Isolated		Damp

		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.50		
IDLC-45X-700 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"IDLV-45"												
IDLV-45x-60 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75		
		-	-	-	-		-	-	-	-		
"IDPC-45"												
IDPC-45X-1050 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
IDPC-45X-1400 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
IDPC-45X-700 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"IDPV-45"												
IDPV-45x-60 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75		
		-	-	-	-		-	-	-	-		
"ODLC-45"												
ODLC-45X-1050 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	63 MaxVdc	-	-	1.050	CC, Isolated	Damp
		277Vac	50/60	-	0.3		63 MaxVdc	-	-	1.050		
		-	-	-	-		-	-	-	-		
ODLC-45X-1400 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	50 MaxVdc	-	-	1.400	CC, Isolated	Damp
		277Vac	50/60	-	0.3		50 MaxVdc	-	-	1.400		
		-	-	-	-		-	-	-	-		
ODLC-45X-350 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	118 MaxVdc	-	-	0.350	CC, Isolated	Damp
		277Vac	50/60	-	0.3		118 MaxVdc	-	-	0.350		

		-	-	-	-		-	-	-			
ODLC-45X-500 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	115 MaxVdc	-	-	0.500	CC, Isolated	Damp
		277Vac	50/60	-	0.3		115 MaxVdc	-	-	0.500		
		-	-	-	-		-	-	-	-		
ODLC-45X-700 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	84 MaxVdc	-	-	0.70	CC, Isolated	Damp
		277Vac	50/60	-	0.3		84 MaxVdc	-	-	0.70		
		-	-	-	-		-	-	-	-		
"ODLV-45"												
ODLV-45x-60 x may be blank or A												
	Leads	100-240Vac	50/60	-	0.6	Non-isolated	60 MaxVdc	-	-	0.6	CC, Isolated	Damp
		277Vac	50/60	-	0.3		60MaxVdc	-	-	0.75		
		-	-	-	-		-	-	-	-		
AD2	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
APC-8-250	Leads	100-240Vac	50/60	-	0.3	Non-isolated	16-32Vdc	-	-	0.25	Isolated	Damp
APC-8-350	Leads	100-240Vac	50/60	-	0.3	Non-isolated	11-23Vdc	-	-	0.35	Isolated	Damp
APC-8-500	Leads	100-240Vac	50/60	-	0.3	Non-isolated	8-16Vdc	-	-	0.5	Isolated	Damp
APC-8-700	Leads	100-240Vac	50/60	-	0.3	Non-isolated	6-11Vdc	-	-	2.0	Isolated	Damp
APV-8-12	Leads	100-240Vac	50/60	-	0.3	Non-isolated	12Vdc	-	-	0.67	Isolated	Damp
APV-8-24	Leads	100-240Vac	50/60	-	0.3	Non-isolated	24Vdc	-	-	0.34	Isolated	Damp
APV-8-5	Leads	100-240Vac	50/60	-	0.3	Non-isolated	5Vdc	-	-	1.4	Isolated	Damp
ELG-100-24Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	24Vdc	-	96	4.0	Class 2	Wet
ELG-100-36Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	36Vdc	-	96	2.66	Class 2	Wet
ELG-100-42Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	42Vdc	-	96	2.28	Class 2	Wet
ELG-100-48Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	48Vdc	-	96	2.0	Class 2	Wet
ELG-100-54Y	Leads	100-277Vac	50/60	100	1.1	Non-isolated	54Vdc	-	96	1.78	Class 2	Wet
ELG-100-CXY (b)	Other	200-277Vac	50/60	-	0.6	-	-	-	-	-		Wet
ELG-100-CXY(b).	Other	100-277Vac	50/60	-	1.1	-	-	-	-	-		Wet
ELG-150-12y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Other	200-277Vac	50/60	-	0.9	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet
ELG-150-24y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Other	200-277Vac	50/60	-	0.9	Non-isolated	24Vdc	-	150	6.25	LED Class 2	Wet
ELG-150-36y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Other	200-277Vac	50/60	-	0.9	Non-isolated	36Vdc	-	150	4.17	Class 2	Wet
ELG-150-42y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Other	200-277Vac	50/60	-	0.9	Non-isolated	42Vdc	-	150	3.57	Class 2	Wet
ELG-150-48y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Other	200-277Vac	50/60	-	0.9	Non-isolated	48Vdc	-	150	3.13	Class 2	Wet
ELG-150-54y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Other	100-277Vac	50/60	-	0.9	Non-isolated	54Vdc	-	152	2.8	Class 2	Wet

ELG-150-C1050Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only												
	Other	100-277Vac	50/60	-	1.7	Non-isolated	72-143Vdc	-	150	1.05	CC, Isolated	Wet
ELG-150-C1400Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only												
	Other	100-277Vac	50/60	-	1.7	Non-isolated	54-107Vdc	-	150	1.4	CC, Isolated	Wet
ELG-150-C1750y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Other	100-277Vac	50/60	-	1.7	Non-isolated	43-86Vdc	-	151	1.75	Class 2	Wet
ELG-150-C2100y where y can be blank, A, B, AB, D, D2, DA, ADA, BE or AD2												
	Other	100-277Vac	50/60	-	1.7	Non-isolated	36-72Vdc	-	152	2.1	Class 2	Wet
ELG-150-C500Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only												
	Other	100-277Vac	50/60	-	1.7	Non-isolated	150-300Vdc	-	150	0.5	CC, Isolated	Wet
ELG-150-C700Y Y may be blank, A, B, D, AB, AD2, ADA, D2. BE or DA for marketing purposes only												
	Other	100-277Vac	50/60	-	1.7	Non-isolated	107-214Vdc	-	150	0.7	CC, Isolated	Wet
ELG-200-12y	-	100-277Vac	50/60	-	1.8	Other	12V	-	-	-		Wet
ELG-200-24y	-	100-277Vac	50/60	-	1.8	Other	24V	-	-	-		Wet
ELG-200-36y	-	100-277Vac	50/60	-	1.8	Other	36V	-	-	-		Wet
ELG-200-42y	-	100-277Vac	50/60	-	1.8	Other	42V	-	-	-		Wet
ELG-200-48y	-	100-277Vac	50/60	-	1.8	Other	48V	-	-	-		Wet
ELG-200-54y	-	100-277Vac	50/60	-	1.8	Other	54V	-	-	-		Wet
ELG-200-C1050y	-	100-240Vac	50/60	-	1.8	Other	200Vdc	-	-	1.05	Isolated	Wet
ELG-200-C1400y	-	100-240Vac	50/60	-	1.8	Other	160Vdc	-	-	1.40	Isolated	Wet
ELG-200-C1750y	-	100-240Vac	50/60	-	1.8	Other	120Vdc	-	-	1.75	Isolated	Wet
ELG-200-C2100y	-	100-240Vac	50/60	-	1.8	Other	105Vdc	-	-	2.10	Isolated	Wet
ELG-200-C700y	-	100-240Vac	50/60	-	1.8	Other	340Vdc	-	-	0.7	Isolated	Wet
ELG-240-24y	-	100-277Vac	50/60	-	2.2	Other	24V	-	-	-		Wet
ELG-240-36y	-	100-277Vac	50/60	-	2.2	Other	36V	-	-	-		Wet
ELG-240-42y	-	100-277Vac	50/60	-	2.2	Other	42V	-	-	-		Wet
ELG-240-48y	-	100-277Vac	50/60	-	2.2	Other	48V	-	-	-		Wet
ELG-240-54y	-	100-277Vac	50/60	-	2.2	Other	54V	-	-	-		Wet
ELG-240-C1050y	-	100-240Vac	50/60	-	2.2	Other	239Vdc	-	-	1.05	Isolated	Wet
ELG-240-C1400y	-	100-240Vac	50/60	-	2.2	Other	180Vdc	-	-	1.40	Isolated	Wet
ELG-240-C2100y	-	100-240Vac	50/60	-	2.2	Other	106Vdc	-	-	2.10	Isolated	Wet
ELG-240-C700y	-	100-240Vac	50/60	-	2.2	Other	360Vdc	-	-	0.7	Isolated	Wet
ELG-75-12y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	12Vdc	-	-	5	Class 2	Wet
ELG-75-24y	Leads	100-277V	50/60	-	0.7	Non-isolated	24Vdc	-	-	3.15	Class 2	Wet
ELG-75-36y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	36Vdc	-	-	2.1	Class 2	Wet
ELG-75-42y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	42Vdc	-	-	1.8	Class 2	Wet

ELG-75-48y	Leads	100-277Vac	50/60	-	0.7	Non-isolated	48Vdc	-	-	1.6	Class 2	Wet
ELG-75-C1050y	Other	100-277Vac	50/60	-	0.70	Non-isolated	78Vdc	-	-	1.05	Isolated	Wet
ELG-75-C1400y	Other	100-277Vac	50/60	-	0.70	Non-isolated	61Vdc	-	-	1.4	Isolated	Wet
ELG-75-C350y	Other	100-277Vac	50/60	-	0.70	Non-isolated	224Vdc	-	-	0.35	Isolated	Wet
ELG-75-C500y	Other	100-277Vac	50/60	-	0.70	Non-isolated	158Vdc	-	-	0.5	Isolated	Wet
ELG-75-C700y.	Other	100-277Vac	50/60	-	0.70	Non-isolated	114Vdc	-	-	0.7	Isolated	Wet
HBG-100-60Y, where Y may be A, B, AB, E or blank												
	Other	277Vac	50/60	-	-	-	62Vdc	-	-	-		Wet
HBG-100-XP (a)	Other	100-240Vac	50/60	-	-	-	25-62Vdc	-	-	-		Wet
HBG-100-XP (a).	Other	277Vac	50/60	-	-	-	25-62Vdc	-	-	-		Wet
HBG-100-XY (a)	Other	100-240Vac	50/60	-	-	-	25-62Vdc	-	-	-		Wet
HBG-100-XY (a).	Other	277Vac	50/60	-	-	-	25-62Vdc	-	-	-		Wet
HBG-100P-36y, Y=A or B	-	100-240Vac	50/60	-	1.1	Other	-	-	37	2.7		Damp
HBG-100P-48y, Y=A or B	-	100-240Vac	50/60	-	1.1	Other	-	-	49	2.0		Damp
HBG-100P-60Y, where Y may be A, B, AB, E or blank.												
	Other	100-240Vac	50/60	-	-	-	62Vdc	-	-	-		Wet
HBG-100P-60y, Y=A or B	-	100-240Vac	50/60	-	1.1	Other	-	-	62	1.6		Damp
HBG-160-24Y where Y may be A, B, AB, E or blank												
	Other	100-240Vac	50/60	-	1.7	Non-isolated	24Vdc	-	156	6.5	CC, Isolated	Wet
		277Vac	50/60	-	0.7		24Vdc	-	156	6.5		
HBG-160-36Y where Y may be A, B, AB, E or blank												
	Other	100-240Vac	50/60	-	1.7	Non-isolated	36Vdc	-	158.4	4.4	CC, Isolated	Wet
		277Vac	50/60	-	0.7		36Vdc	-	158.4	4.4		
HBG-160-48Y where Y may be A, B, AB, E or blank												
	Other	100-240Vac	50/60	-	1.7	Non-isolated	48Vdc	-	158.4	3.3	CC, Isolated	Wet
		277Vac	50/60	-	0.7		48Vdc	-	158.4	3.3		
HBG-160-60Y where Y may be A, B, AB, E or blank												
	Other	100-240Vac	50/60	-	1.7	Non-isolated	60Vdc	-	156	2.6	CC, Isolated	Wet
		277Vac	50/60	-	0.7		60Vdc	-	156	2.6		
HBG-160P-36Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	158	4.4		Damp
HBG-160P-48Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	158	3.3		Damp
HBG-160P-60Y, Y=A or B	-	100-240Vac	50/60	-	1.7	Other	24-60V	-	156	2.6		Damp
HBG-240P-36y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	37	6.7		Damp
HBG-240P-48y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	49	5		Damp

HBG-240P-60y, Y=A or B	-	100-240Vac	50/60	-	2.5	Other	-	-	62	4		Damp
HLG-100H-24Z(%)	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-120H-20Z(%)	Other	277Vac	50/60	-	-	-	20Vdc	-	-	-		Wet
HLG-120H-24Z(%)	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-120H-36Z(%)	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-		Wet
HLG-120H-42Z(%)	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-		Wet
HLG-150-54Z*	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-		Wet
HLG-150H-15Z(%)	Other	277Vac	50/60	-	-	-	15Vdc	-	-	-		Wet
HLG-150H-24Z(%)	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-150H-36Z(%)	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-		Wet
HLG-150H-42Z(%)	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-		Wet
HLG-150H-48Z(%)	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet
HLG-185H-20Z(%)	Other	277Vac	50/60	-	-	-	20Vdc	-	-	-		Wet
HLG-185H-24Z(%)	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-185H-30Z(%)	Other	277Vac	50/60	-	-	-	30Vdc	-	-	-		Wet
HLG-185H-48Z(%)	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet
HLG-185H-54Z(%)	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet
HLG-240-12Z+	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-		Wet
HLG-240-12Z+,	Other	277Vac	50/60	-	-	-	12Vdc	-	-	-		Wet
HLG-240-15Z+	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-		Wet
HLG-240-15Z+,	Other	277Vac	50/60	-	-	-	15Vdc	-	-	-		Wet
HLG-240-20Z+	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-		Wet
HLG-240-24Z+	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-240-24Z+,	Other	277Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
HLG-240-30Z+	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-		Wet
HLG-240-30Z+,	Other	277Vac	50/60	-	-	-	30Vdc	-	-	-		Wet
HLG-240-36Z+	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-		Wet
HLG-240-36Z+.	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-		Wet
HLG-240-42Z+	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-		Wet
HLG-240-42Z+.	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-		Wet
HLG-240-48Z+	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-		Wet
	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-		Wet

HLG-240-48Z+.													
HLG-240-54Z+	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-			Wet
HLG-240-54Z+,	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-			Wet
HLG-240H-12Z+	Other	100-240Vac	50/60	-	-	-	12Vdc	-	-	-			Wet
HLG-240H-15Z+	Other	100-240Vac	50/60	-	-	-	15Vdc	-	-	-			Wet
HLG-240H-15Z+.	Other	277Vac	50/60	-	-	-	15Vdc	-	-	-			Wet
HLG-240H-20Z+	Other	100-240Vac	50/60	-	-	-	20Vdc	-	-	-			Wet
HLG-240H-20Z+,	Other	277Vac	50/60	-	-	-	20Vdc	-	-	-			Wet
HLG-240H-24Z+	Other	100-240Vac	50/60	-	-	-	24Vdc	-	-	-			Wet
HLG-240H-30Z+	Other	100-240Vac	50/60	-	-	-	30Vdc	-	-	-			Wet
HLG-240H-30Z+,	Other	277Vac	50/60	-	-	-	30Vdc	-	-	-			Wet
HLG-240H-36Z+	Other	100-240Vac	50/60	-	-	-	36Vdc	-	-	-			Wet
HLG-240H-36Z+,	Other	277Vac	50/60	-	-	-	36Vdc	-	-	-			Wet
HLG-240H-42Z+	Other	100-240Vac	50/60	-	-	-	42Vdc	-	-	-			Wet
HLG-240H-42Z+.	Other	277Vac	50/60	-	-	-	42Vdc	-	-	-			Wet
HLG-240H-48Z+	Other	100-240Vac	50/60	-	-	-	48Vdc	-	-	-			Wet
HLG-240H-48Z+.	Other	277Vac	50/60	-	-	-	48Vdc	-	-	-			Wet
HLG-240H-54Z+	Other	100-240Vac	50/60	-	-	-	54Vdc	-	-	-			Wet
HLG-240H-54Z+.	Other	277Vac	50/60	-	-	-	54Vdc	-	-	-			Wet
HLG-240H-C1050	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05			Wet
HLG-240H-C1050A	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05			Wet
HLG-240H-C1050AB	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05			Wet
HLG-240H-C1050AD2	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05			Wet
HLG-240H-C1050B	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05			Wet
HLG-240H-C1050D	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05			Wet
HLG-240H-C1050D2	Other	277Vac	50/60	-	1.0	Non-isolated	238Vdc	-	-	1.05			Wet
HLG-240H-C1050Y Y may be blank, A, B, D, AB, D2 or AD2													
	Other	100-240Vac	50/60	-	3.0	Non-isolated	238Vdc	-	250	1.05	CC, Isolated		Wet
		277Vac	50/60	-	1.0		238Vdc	-	250	1.05			
HLG-240H-C1400	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-			Wet
HLG-240H-C1400, HLG-240H-C1400A, HLG-240H-C1400B, HLG-240H-C1400D, HLG-240H-C1400AB, HLG-240H-C1400D2, HLG-240H-C1400AD2													
	Other	100-240Vac	50/60	-	3.0	Non-isolated	179Vdc	-	-	1.4	Isolated		Wet
HLG-240H-C1400A	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-			Wet

HLG-240H-C1400AB	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400AD2	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400B	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400D	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400D2	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1400Y Y may be blank, A, B, D, AB, D2 or AD2												
	Other	100-240Vac	50/60	-	3.0	Non-isolated	179Vdc	-	250	1.4	CC, Isolated	Wet
		277Vac	50/60	-	1.0		179Vdc	-	250	1.4		
HLG-240H-C1750	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750, HLG-240H-C1750A, HLG-240H-C1750B, HLG-240H-C1750D, HLG-240H-C1750AB, HLG-240H-C1750D2, HLG-240H-C1750,AD2												
	Other	100-240Vac	50/60	-	3.0	Non-isolated	143Vdc	-	-	1.75	Isolated	Wet
HLG-240H-C1750A	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750AB	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750B	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750D	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750D2	Other	277Vac	50/60	-	-	Non-isolated	179Vdc	-	-	-		Wet
HLG-240H-C1750Y Y may be blank, A, B, D, AB, D2 or AD2												
	Other	100-240Vac	50/60	-	3.0	Non-isolated	143Vdc	-	250	1.75	CC, Isolated	Wet
		277Vac	50/60	-	1.0		143Vdc	-	250	1.75		
HLG-240H-C2100	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100, HLG-240H-C2100A, HLG-240H-C2100B, HLG-240H-C2100D, HLG-240H-C2100AB, HLG-240H-C2100D2,,HLG-240H-C2100AD2												
	Other	100-240Vac	50/60	-	3.0	Non-isolated	119Vdc	-	-	2.1	Isolated	Wet
HLG-240H-C2100A	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100AB	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100AD2	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100B	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100D	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100D2	Other	277Vac	50/60	-	-	Non-isolated	119Vdc	-	-	-		Wet
HLG-240H-C2100Y Y may be blank, A, B, D, AB, D2 or AD2												
	Other	100-240Vac	50/60	-	3.0	Non-isolated	119Vdc	-	250	2.1	CC, Isolated	Wet
		277Vac	50/60	-	1.0		119Vdc	-	250	2.1		
HLG-240H-C700	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700, HLG-240H-C700A, HLG-240H-C700B, HLG-240H-C700D, HLG-240H-C700AB, HLG-240H-C700D2, HLG-240H-C700AD2												
	Other	100-240Vac	50/60	-	3.0	Other	357Vdc	-	-	0.7	Isolated	Wet
HLG-240H-C700A	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet

HLG-240H-C700AB	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700AD2	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700B	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700D	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700D2	Other	277Vac	50/60	-	1.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-C700Y Y may be blank, A, B, D, AB, D2 or AD2												
	Other	100-240Vac	50/60	-	3.0	Non-isolated	357Vdc	-	250	0.7	CC, Isolated	Wet
		277Vac	50/60	-	1.0		357Vdc	-	250	0.7		
HLG-240H-CXY X may be 700, 1050, 1400, 1750 or 2100. Y may be blank, A, B, D, AB, D2 or AD2.												
	Other	100-240Vac	50/60	-	3.0	Non-isolated	357Vdc	-	-	0.7		Wet
HLG-240H-CXY, X may be 700, 1050, 1400, 1750 or 2100. Y may be blank, A, B, D, AB, D2 or AD2,												
	Other	277Vac	50/60	-	1.0	-	357Vdc	-	-	0.7		Wet
HLG-320H-12Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	12Vdc	-	264	22	CC, Isolated	Wet
		277Vac	-	-	1.45		12Vdc	-	264	22		
HLG-320H-15Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	15Vdc	-	285	19	CC, Isolated	Wet
		277Vac	50/60	-	1.45		15Vdc	-	285	19		
HLG-320H-20Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	20Vdc	-	300	15	CC, Isolated	Wet
		277Vac	50/60	-	1.45		20Vdc	-	300	15		
HLG-320H-24Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	24Vdc	-	320	13.34	CC, Isolated	Wet
		277Vac	50/60	-	1.45		24Vdc	-	320	13.34		
HLG-320H-30Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	30Vdc	-	320	10.7	CC, Isolated	Wet
		277Vac	50/60	-	1.45		30Vdc	-	320	10.7		
HLG-320H-36Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	36Vdc	-	320	8.9	CC, Isolated	Wet
		277Vac	50/60	-	1.45		36Vdc	-	320	8.9		
HLG-320H-42Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	42Vdc	-	320	7.65	CC, Isolated	Wet
		277Vac	50/60	-	1.45		42Vdc	-	320	7.65		
HLG-320H-48Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	48Vdc	-	320	6.7	CC, Isolated	Wet
		277Vac	50/60	-	1.45		48Vdc	-	320	6.7		
HLG-320H-54Z where Z = A, B, C, D or blank												
	Other	100-240Vac	50/60	-	3.5	Non-isolated	54Vdc	-	320	5.95	CC, Isolated	Wet
		277Vac	50/60	-	1.45		54Vdc	-	320	5.95		
HLG-320H-C3500y	Other	100-240V	50/60	-	3.5	Non-isolated	46-91V	-	-	3.5		Wet

HLG-320H-C700y	Other	100-240V	50/60	-	3.5	Non-isolated	214-428V	-	-	0.7		Wet
HLG-40H-12Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33		
HLG-40H-15Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67		
HLG-40H-20Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet
		277Vac	50/60	-	0.23		20Vdc	-	40	2		
HLG-40H-24Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67		
HLG-40H-30Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34		
HLG-40H-36Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet
		277Vac	50/60	-	0.23		23Vdc	-	40	1.12		
HLG-40H-42Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96		
HLG-40H-48Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	40	0.84	CC, Class 2	Wet
		277Vac	50/60	-	0.23		48Vdc	-	40	0.84		
HLG-40H-54Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75		
HLG-600H-12Y where Y can be blank, A, B or AB												
	Other	100-240Vac	50/60	-	7.0	Non-isolated	12Vdc	-	480	40	CC, Isolated	Wet
		277Vac	50/60	-	2.9		12Vdc	-	480	40		
HLG-600H-15Y where Y can be blank, A, B or AB												
	Other	100-240Vac	50/60	-	7.0	Non-isolated	15Vdc	-	540	36	CC, Isolated	Wet
		277Vac	50/60	-	2.9		15Vdc	-	540	36		
HLG-600H-20Y where Y can be blank, A, B or AB												
	Other	100-240Vac	50/60	-	7.0	Non-isolated	20Vdc	-	560	28	CC, Isolated	Wet
		277Vac	50/60	-	2.9		20Vdc	-	560	28		
HLG-600H-24Y where Y can be blank, A, B or AB												
	Other	100-240Vac	50/60	-	7.0	Non-isolated	24Vdc	-	600	25	CC, Isolated	Wet
		277Vac	50/60	-	2.9		24Vdc	-	600	25		
HLG-600H-30Y where Y can be blank, A, B or AB												

	Other	100-240Vac	50/60	-	7.0	Non-isolated	30Vdc	-	600	20	CC, Isolated	Wet
		277Vac	50/60	-	2.9		30Vdc	-	600	20		
HLG-600H-36Y where Y can be blank, A, B or AB												
	Other	100-240Vac	50/60	-	7.0	Non-isolated	36Vdc	-	600	16.7	CC, Isolated	Wet
		277Vac	50/60	-	2.9		36Vdc	-	600	16.7		
HLG-600H-42Y where Y can be blank, A, B or AB												
	Other	100-240Vac	50/60	-	7.0	Non-isolated	42Vdc	-	600	14.3	CC, Class 2	Wet
		277Vac	50/60	-	2.9		42Vdc	-	600	14.3		
HLG-600H-48Y where Y can be blank, A, B or AB												
	Other	100-240Vac	50/60	-	7.0	Non-isolated	48Vdc	-	600	12.5	CC, Isolated	Wet
		277Vac	50/60	-	2.9		48Vdc	-	600	12.5		
HLG-600H-54Y where Y can be blank, A, B or AB												
	Other	100-240Vac	50/60	-	7.0	Non-isolated	54Vdc	-	600	11.2	CC, Isolated	Wet
		277Vac	50/60	-	2.9		54Vdc	-	600	11.2		
HLG-600H-XY, where X can be 12, 15, 20, 24, 30, 36, 42, 48 or 54 for output voltage and where Y can be blank, A,B or AB.												
	Other	277Vac	50/60	-	2.9	-	12-54Vdc	-	-	-		Wet
HLG-60H-12Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		12Vdc	-	60	5		
HLG-60H-15Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet
		277Vac	50/60	-	0.3		15Vdc	-	60	4		
HLG-60H-20Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		20Vdc	-	60	3		
HLG-60H-24Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5		
HLG-60H-30Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet
		277Vac	50/60	-	0.3		30Vdc	-	60	2		
HLG-60H-36Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	61	1.7	CC, Class 2	Wet
		277Vac	50/60	-	0.3		36Vdc	-	61	1.7		
HLG-60H-42Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45		
HLG-60H-48Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	62	1.3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		48Vdc	-	62	1.3		
HLG-60H-54Z Z can be A, B, D, AB or blank												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15		Wet

												CC, Class 2	
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15			
HLG-80H-12Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	12Vdc	-	60	5		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		12Vdc	-	60	5			
HLG-80H-15Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	15Vdc	-	75	5		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		15Vdc	-	75	5			
HLG-80H-20Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	20Vdc	-	80	4		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		20Vdc	-	80	4			
HLG-80H-24Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	24Vdc	-	80	3.4		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		24Vdc	-	80	3.4			
HLG-80H-30Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	30Vdc	-	80	2.7		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		30Vdc	-	80	2.7			
HLG-80H-36Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	36Vdc	-	80	2.3		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		36Vdc	-	80	2.3			
HLG-80H-42Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	42Vdc	-	80	1.95		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		42Vdc	-	80	1.95			
HLG-80H-48Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	48Vdc	-	80	1.7		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		48Vdc	-	80	1.7			
HLG-80H-54Z where Z can be A, B, D, AB or blank													
	Other	100-240Vac	50/60	-	0.85	Non-isolated	54Vdc	-	80	1.5		CC, LED Class 2	Wet
		277Vac	50/60	-	0.4		54Vdc	-	80	1.5			
HLG-80H-YZ, where Y can be 12, 15, 20, 24, 30, 36, 42, 48, 54 and Z can be A, B, D, AB or blank.													
	Other	277Vac	50/60	-	-	-	12-54Vdc	-	-	-			Wet
HLN-40H-12Z Z can be A, B or AB													
	Other	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33		CC, Class 2	Wet
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33			
HLN-40H-15Z Z can be A, B or AB													
	Other	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67		CC, Class 2	Wet
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67			
HLN-40H-20Z Z can be A, B or AB													

	Other	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet
		277Vac	50/60	-	0.23		20Vdc	-	40	2		
HLN-40H-24Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67		
HLN-40H-30Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34		
HLN-40H-36Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet
		277Vac	50/60	-	0.23		36Vdc	-	40	1.12		
HLN-40H-42Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96		
HLN-40H-48Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	40	0.84	CC, Class 2	Wet
		277Vac	50/60	-	0.23		48Vdc	-	40	0.84		
HLN-40H-54Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75		
HLN-60H-12Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		12Vdc	-	60	5		
HLN-60H-15Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet
		277Vac	50/60	-	0.3		15Vdc	-	60	4		
HLN-60H-20Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		20Vdc	-	60	3		
HLN-60H-24Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5		
HLN-60H-30Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet
		277Vac	50/60	-	0.3		30Vdc	-	60	2		
HLN-60H-36Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	60	1.7	CC, Class 2	Wet
		277Vac	50/60	-	0.3		36Vdc	-	60	1.7		
HLN-60H-42Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet
		277Vac	50/60	-	0.3		42Vdc	-	60	1.45		

HLN-60H-48Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	60	1.3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		48Vdc	-	60	1.3		
HLN-60H-54Z Z can be A, B or AB												
	Other	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet
		277Vac	50/60	-	0.3		54Vdc	-	62	1.15		
HLN-80H-YZ Where Y can be 12, 15, 20, 24, 30, 36, 42, 45, 54 and z can be A, B or AB												
	Cord Only	100-240Vac	50/60	-	0.85	Isolated Circuit	12Vdc	-	60	5	CC, LED Class 2	Damp
HLP-40H-12	Other	100-240Vac	50/60	-	0.43	Non-isolated	12Vdc	-	40	3.33	CC, Class 2	Wet
		277Vac	50/60	-	0.23		12Vdc	-	40	3.33		
HLP-40H-15	Other	100-240Vac	50/60	-	0.43	Non-isolated	15Vdc	-	40	2.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		15Vdc	-	40	2.67		
HLP-40H-20	Other	100-240Vac	50/60	-	0.43	Non-isolated	20Vdc	-	40	2	CC, Class 2	Wet
		277Vac	50/60	-	0.23		20Vdc	-	40	2		
HLP-40H-24	Other	100-240Vac	50/60	-	0.43	Non-isolated	24Vdc	-	40	1.67	CC, Class 2	Wet
		277Vac	50/60	-	0.23		24Vdc	-	40	1.67		
HLP-40H-30	Other	100-240Vac	50/60	-	0.43	Non-isolated	30Vdc	-	40	1.34	CC, Class 2	Wet
		277Vac	50/60	-	0.23		30Vdc	-	40	1.34		
HLP-40H-36	Other	100-240Vac	50/60	-	0.43	Non-isolated	36Vdc	-	40	1.12	CC, Class 2	Wet
		277Vac	50/60	-	0.23		36Vdc	-	40	1.12		
HLP-40H-42	Other	100-240Vac	50/60	-	0.43	Non-isolated	42Vdc	-	40	0.96	CC, Class 2	Wet
		277Vac	50/60	-	0.23		42Vdc	-	40	0.96		
HLP-40H-48	Other	100-240Vac	50/60	-	0.43	Non-isolated	48Vdc	-	34	0.84	CC, Class 2	Wet
HLP-40H-54	Other	100-240Vac	50/60	-	0.43	Non-isolated	54Vdc	-	40	0.75	CC, Class 2	Wet
		277Vac	50/60	-	0.23		54Vdc	-	40	0.75		
HLP-60H-12	Other	100-240Vac	50/60	-	0.64	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		12Vdc	-	60	5		
HLP-60H-15	Other	100-240Vac	50/60	-	0.64	Non-isolated	15Vdc	-	60	4	CC, Class 2	Wet
		277Vac	50/60	-	0.3		15Vdc	-	60	4		
HLP-60H-20	Other	100-240Vac	50/60	-	0.64	Non-isolated	20Vdc	-	60	3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		20Vdc	-	60	3		
HLP-60H-24	Other	100-240Vac	50/60	-	0.64	Non-isolated	24Vdc	-	60	2.5	CC, Class 2	Wet
		277Vac	50/60	-	0.3		24Vdc	-	60	2.5		
HLP-60H-30	Other	100-240Vac	50/60	-	0.64	Non-isolated	30Vdc	-	60	2	CC, Class 2	Wet
		277Vac	50/60	-	0.3		30Vdc	-	60	2		
HLP-60H-36	Other	100-240Vac	50/60	-	0.64	Non-isolated	36Vdc	-	61	1.7	CC, Class 2	Wet
		277Vac	50/60	-	0.3		36Vdc	-	61	1.7		
HLP-60H-42	Other	100-240Vac	50/60	-	0.64	Non-isolated	42Vdc	-	60	1.45	CC, Class 2	Wet

		277Vac	50/60	-	0.3		42Vdc	-	60	1.45		
HLP-60H-48	Other	100-240Vac	50/60	-	0.64	Non-isolated	48Vdc	-	62	1.3	CC, Class 2	Wet
		277Vac	50/60	-	0.3		48Vdc	-	62	1.3		
HLP-60H-54	Other	100-240Vac	50/60	-	0.64	Non-isolated	54Vdc	-	62	1.15	CC, Class 2	Wet
		277Vac	50/60	-	0.4		12Vdc	-	60	5	CC, Class 2	Wet
HLP-80H-12	Other	100-240Vac	50/60	-	0.85	Non-isolated	12Vdc	-	60	5	CC, Class 2	Wet
		277Vac	50/60	-	0.4		12Vdc	-	60	5		
HLP-80H-15	Other	100-240Vac	50/60	-	0.85	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
		277Vac	50/60	-	0.4		15Vdc	-	75	5		
HLP-80H-20	Other	100-240Vac	50/60	-	0.85	Non-isolated	20Vdc	-	80	4	CC, Class 2	Wet
		277Vac	50/60	-	0.4		20Vdc	-	80	4		
HLP-80H-24	Other	100-240Vac	50/60	-	0.85	Non-isolated	24Vdc	-	82	3.4	CC, Class 2	Wet
		277Vac	50/60	-	0.4		24Vdc	-	82	3.4		
HLP-80H-30	Other	100-240Vac	50/60	-	0.85	Non-isolated	30Vdc	-	81	2.7	CC, Class 2	Wet
		277Vac	50/60	-	0.4		30Vdc	-	81	2.7		
HLP-80H-36	Other	100-240Vac	50/60	-	0.85	Non-isolated	36Vdc	-	83	2.3	CC, Class 2	Wet
		277Vac	50/60	-	0.4		36Vdc	-	83	2.3		
HLP-80H-42	Other	100-240Vac	50/60	-	0.85	Non-isolated	42Vdc	-	82	1.95	CC, Class 2	Wet
		277Vac	50/60	-	0.4		42Vdc	-	82	1.95		
HLP-80H-48	Other	100-240Vac	50/60	-	0.85	Non-isolated	48Vdc	-	82	1.7	CC, Class 2	Wet
		277Vac	50/60	-	0.4		48Vdc	-	82	1.7		
HLP-80H-54	Other	100-240Vac	50/60	-	0.85	Non-isolated	54Vdc	-	81	1.5	CC, Class 2	Wet
		277Vac	50/60	-	0.4		54Vdc	-	81	1.5		
HLP-80H-Y, where Y can be 12, 15, 20, 24, 30, 36, 42, 48 or 54												
	Other	277Vac	50/60	-	-	-	12-15Vdc	-	-	-		Wet
HVG-100-15A-CZZZ CZZZ=0 to 5000, or blank												
	Other	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
HVG-100-15AB-CZZZ CZZZ=0 to 5000, or blank												
	Other	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
HVG-100-15B-CZZZ CZZZ=0 to 5000, or blank												
	Other	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
HVG-100-15D-CZZZ CZZZ=0 to 5000, or blank												
	Other	200-480Vac	50/60	-	0.43	Non-isolated	15Vdc	-	75	5	CC, Class 2	Wet
HVG-100-20A-CZZZ CZZZ=0 to 4800, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet
HVG-100-20AB-CZZZ CZZZ=0 to 4800, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet
HVG-100-20B-CZZZ CZZZ=0 to 4800, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet
HVG-100-20D-CZZZ CZZZ=0 to 4800, or blank												

	Other	200-480Vac	50/60	-	0.55	Non-isolated	20Vdc	-	100	4.8	CC, Class 2	Wet
HVG-100-24A-CZZZZ CZZZ=0 to 4000, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet
HVG-100-24AB-CZZZZ CZZZ=0 to 4000, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet
HVG-100-24B-CZZZZ CZZZ=0 to 4000, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet
HVG-100-24D-CZZZZ CZZZ=0 to 4000, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	24Vdc	-	96	4.0	CC, Class 2	Wet
HVG-100-30A-CZZZZ CZZZ=0 to 3200, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet
HVG-100-30AB-CZZZZ CZZZ=0 to 3200, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet
HVG-100-30B-CZZZZ CZZZ=0 to 3200, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet
HVG-100-30D-CZZZZ CZZZ=0 to 3200, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	30Vdc	-	96	3.2	CC, Class 2	Wet
HVG-100-36A-CZZZZ CZZZ=0 to 2650, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet
HVG-100-36AB-CZZZZ CZZZ=0 to 2650, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet
HVG-100-36B-CZZZZ CZZZ=0 to 2650, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet
HVG-100-36D-CZZZZ CZZZ=0 to 2650, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	36Vdc	-	96	2.65	CC, Class 2	Wet
HVG-100-42A-CZZZZ CZZZ=0 to 2280, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet
HVG-100-42AB-CZZZZ CZZZ=0 to 2280, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet
HVG-100-42B-CZZZZ CZZZ=0 to 2280, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet
HVG-100-42D-CZZZZ CZZZ=0 to 2280, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	42Vdc	-	96	2.28	CC, Class 2	Wet
HVG-100-48A-CZZZZ CZZZ=0 to 2000, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet
HVG-100-48AB-CZZZZ CZZZ=0 to 2000, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0	CC, Class 2	Wet
HVG-100-48B-CZZZZ CZZZ=0 to 2000, or blank												
	Other	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0		Wet

												CC, Class 2	
HVG-100-48D-CZZZ CZZZ=0 to 2000, or blank													
	Other	200-480Vac	50/60	-	0.55	Non-isolated	48Vdc	-	96	2.0		CC, Class 2	Wet
HVG-100-54A-CZZZ CZZZ=0 to 1770, or blank													
	Other	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77		CC, Class 2	Wet
HVG-100-54AB-CZZZ CZZZ=0 to 1770, or blank													
	Other	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77		CC, Class 2	Wet
HVG-100-54B-CZZZ CZZZ=0 to 1770, or blank													
	Other	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77		CC, Class 2	Wet
HVG-100-54D-CZZZ CZZZ=0 to 1770, or blank													
	Other	200-480Vac	50/60	-	0.55	Non-isolated	54Vdc	-	96	1.77		CC, Class 2	Wet
HVG-150-12Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.73	Non-isolated	12Vdc	-	120	10		CC, Isolated	Wet
HVG-150-15Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.88	Non-isolated	15Vdc	-	150	10		CC, Isolated	Wet
HVG-150-20Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.88	Non-isolated	20Vdc	-	150	7.5		CC, Isolated	Wet
HVG-150-24Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.88	Non-isolated	24Vdc	-	150	6.25		CC, Isolated	Wet
HVG-150-30Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.88	Non-isolated	30Vdc	-	150	5		CC, Isolated	Wet
HVG-150-36Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.88	Non-isolated	36Vdc	-	150	4.17		CC, Isolated	Wet
HVG-150-42Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.88	Non-isolated	42Vdc	-	150	3.58		CC, Isolated	Wet
HVG-150-48Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.88	Non-isolated	48Vdc	-	150	3.13		CC, Isolated	Wet
HVG-150-54Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.88	Non-isolated	54Vdc	-	150	2.78		CC, Isolated	Wet
HVG-240-24y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.4	Non-isolated	24Vdc	-	240	10		CC, Isolated	Wet
HVG-240-30y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.4	Non-isolated	30Vdc	-	240	8		CC, Isolated	Wet
HVG-240-36y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.4	Non-isolated	36Vdc	-	241	6.7		CC, Isolated	Wet
HVG-240-42y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.4	Non-isolated	42Vdc	-	240	5.7		CC, Isolated	Wet
HVG-240-48y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.4	Non-isolated	48Vdc	-	240	5			Wet

												CC, Isolated	
HVG-240-54y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.4	Non-isolated	54Vdc	-	243	4.5		CC, Isolated	Wet
HVG-320-24y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.85	Non-isolated	24Vdc	-	322	13.4		CC, Isolated	Wet
HVG-320-30y	Other	200-480Vac	50/60	-	1.85	Non-isolated	30Vdc	-	321	10.7		CC, Isolated	Wet
HVG-320-36y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.85	Non-isolated	36Vdc	-	320	8.9		CC, Isolated	Wet
HVG-320-42y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.85	Non-isolated	42Vdc	-	320	7.6		CC, Isolated	Wet
HVG-320-48y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.85	Non-isolated	48Vdc	-	322	6.7		CC, Isolated	Wet
HVG-320-54y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.85	Non-isolated	54Vdc	-	324	6.0		CC, Isolated	Wet
HVG-65-YX-CZZZ where X may be A, B, D or AB, Y may be 12, 15, 20, 24, 30, 36, 42, 48 and 54, and CZZZ is optional, when provided, the ZZZZ may be substituted with a four-digit number that is between 0000 and the maximum number as follows. When YY is 12, 15, 20, 24, 30, 36, 42, 48 or 54, the corresponding maximum value for "ZZZZ" is 5000, 4300, 3250, 2710, 2170, 1810, 1550, 1360 or 1210													
	Other	200-480Vac	50/60	-	0.39	Non-isolated	12-54Vdc	-	65	5-1.21		CC, Class 2	Wet
HVGC-100-XY where X may be 350 or 700 and Y can be A, B or D or AB													
	Other	200-480Vac	50/60	-	0.55	Non-isolated	142-285Vdc	-	100	0.7-0.35		CC, Isolated	Wet
HVGC-150-1050Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.97	Non-isolated	143Vdc	-	150	1.05		CC, Isolated	Wet
HVGC-150-1400Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.97	Non-isolated	107Vdc	-	150	1.4		CC, Isolated	Wet
HVGC-150-350Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.97	Non-isolated	428Vdc	-	150	0.35		CC, Isolated	Wet
HVGC-150-500Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.97	Non-isolated	300Vdc	-	150	0.5		CC, Isolated	Wet
HVGC-150-700Y Y may be A, B, D or AB													
	Other	200-480Vac	50/60	-	0.97	Non-isolated	215Vdc	-	150	.7		CC, Isolated	Wet
HVGC-240-1050y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.5	Non-isolated	228.6Vdc	-	240	1.05		CC, Isolated	Wet
HVGC-240-1400y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	150	1.5	Non-isolated	171.4Vdc	-	240	1.4		CC, Isolated	Wet
HVGC-240-1750y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.5	Non-isolated	137.1Vdc	-	240	1.75		CC, Isolated	Wet
HVGC-240-2100y y may be blank, A, B, D, AB or D2													
	Other	200-480Vac	50/60	-	1.5	Non-isolated	114.3Vdc	-	240	2.1		CC, Isolated	Wet
HVGC-240-2800y y may be blank, A, B, D, AB or D2													

	Other	200-480Vac	50/60	-	1.5	Non-isolated	85.7Vdc	-	240	2.8	CC, Isolated	Wet
HVGC-240-3500y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.5	Non-isolated	68.6Vdc	-	240	3.5	CC, Isolated	Wet
HVGC-240-700y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.5	Non-isolated	342.8Vdc	-	240	0.7	CC, Isolated	Wet
HVGC-320-1050y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	304.8	1.05	CC, Isolated	Wet
HVGC-320-1400y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	228.6	1.4	CC, Isolated	Wet
HVGC-320-1750y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	182.8	1.75	CC, Isolated	Wet
HVGC-320-2100y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	152.4	2.1	CC, Isolated	Wet
HVGC-320-2800y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	114.3	2.8	CC, Isolated	Wet
HVGC-320-3500y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.8	Non-isolated	320Vdc	-	91.4	3.5	CC, Isolated	Wet
HVGC-320-700y y may be blank, A, B, D, AB or D2												
	Other	200-480Vac	50/60	-	1.8	Non-isolated	611Vdc	-	428	0.7	CC, Isolated	Wet
HVGC-65-XY where X may be 350, 500, 700, 1050; Y can be A, B, AB or D												
	Other	200-480Vac	50/60	-	0.39	Non-isolated	62-186Vdc	-	65	1.05-0.35	CC, Isolated	Wet
LCM-25X, where X may be blank or DA												
	Other	277Vac	50/60	-	-	-	59Vdc	-	-	-		Wet
LCM-25X, where X may be blank or DA.												
	Other	200-240Vac	50/60	-	-	-	24-54Vdc	-	-	-		Wet
LCM-40Y where Y may be blank, DA, U or UDA												
	Other	200-240Vac	50/60	-	0.27	Non-isolated	40-100Vdc	-	42	1.05-0.35	CC, Isolated	Wet
		277Vac	50/60	-	0.20		40-100Vdc	-	42	1.05-0.35		
LCM-60Y where Y may be blank, DA, U or UDA												
	Other	200-240Vac	50/60	-	0.37	Non-isolated	42-90Vdc	-	63	1.4-0.5	CC, Isolated	Wet
		277Vac	50/60	-	0.27		42-90Vnull	-	63	1.4-0.5		
LED Drivers, LVLE with isolated output: Models HLG-150-24Z and HLG-150H-24Z, where y can be blank, A, B or AB.												
	Other	-	-	-	-	-	-	-	-	-		Wet
LPF-90X-Y, where Y can be 15, 20, 24, 30, 36, 42.												
	Other	100-240Vac	50/60	-	-	-	15-42Vdc	-	-	-		Wet
LPF-XY-ZQ where X may be 40 or 60, Y may be blank or D; Q may be blank or LU; and Z may be 12, 15, 20, 24, 30, 36, and 42, 48 and 54.												
	-	-	-	-	-	-	-	-	-	-		-
	Other	220-347Vac	50/60	-	0.4	Other	12Vdc	-	-	5	Class 2	Damp
	Other	220-347Vac	50/60	-	0.4	Other	15Vdc	-	-	4	Class 2	Damp

LPFH-60-15, LPFH-60D-15												
LPFH-60-24, LPFH-60D-24	Other	100-240Vac	50/60	-	0.4	Other	24Vdc	-	-	2.5		Damp
LPFH-60-36, LPFH-60D-36	Other	100-240Vac	50/60	-	0.4	Other	36Vdc	-	-	1.67		Damp
LPFH-60-42, LPFH-60D-42	Other	100-240Vac	50/60	-	0.4	Other	42Vdc	-	-	1.43	Class 2	Damp
LPFH-60-48, LPFH-60D-48	Other	100-240Vac	50/60	-	0.4	Other	48Vdc	-	-	1.25	Class 2	Damp
LPFH-60-54, LPFH-60D-54	Other	100-240Vac	50/60	-	0.4	Other	54Vdc	-	-	1.12	Class 2	Damp
LPV-100-12	Other	100-240Vac	50/60	-	2.2	Isolated Circuit	12Vdc	-	100	8.5	CC, Isolated	Damp
LPV-100-15	Other	100-240Vac	50/60	-	2.2	Isolated Circuit	15Vdc	-	100	6.7	CC, Isolated	Damp
LPV-100-24	Other	100-240Vac	50/60	-	2.2	Isolated Circuit	24Vdc	-	100	4.2	CC, Isolated	Damp
LPV-100-36	Other	100-240Vac	50/60	-	2.2	Isolated Circuit	36Vdc	-	100	2.8	CC, Isolated	Damp
LPV-100-48	Other	100-240Vac	50/60	-	2.2	Isolated Circuit	48Vdc	-	100	2.1	CC, Isolated	Damp
LPV-100-5	Other	100-240Vac	50/60	-	2.2	Isolated Circuit	5Vdc	-	60	12	CC, Isolated	Damp
LPV-100-X	Other	100-240Vac	50/60	-	-	Isolated Circuit	5-48Vdc	-	-	-		Damp
LPVL-150-12	Leads	100-120Vac	50/60	-	3.0	Non-isolated	12Vdc	-	-	-		Wet
LPVL-150-24	Leads	100-120Vac	50/60	-	-	-	24Vdc	-	-	-		Wet
NPF-120-12; NPF-120D-12; PWM-120-12, NPF-120D-12BE												
	Other	100-277Vac	50/60	-	1.5	-	12Vdc	-	-	10		Wet
NPF-120X-12W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet
		277Vac	50/60	-	0.55		12Vdc	-	120	10		
NPF-120X-15W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	15Vdc	-	120	8	CC, Isolated	Wet
		277Vac	50/60	-	0.55		15Vdc	-	120	8		
NPF-120X-20W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	20Vdc	-	120	6	CC, Isolated	Wet
		277Vac	50/60	-	0.55		20Vdc	-	120	6		
NPF-120X-24W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	24Vdc	-	120	5	CC, Isolated	Wet
		277Vac	50/60	-	0.55		24Vdc	-	120	5		
NPF-120X-30W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	30Vdc	-	120	4	CC, Isolated	Wet
		277Vac	50/60	-	0.55		30Vdc	-	120	4		
NPF-120X-36W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	36Vdc	-	120	3.4	CC, Isolated	Wet
		277Vac	50/60	-	0.55		36Vdc	-	120	3.4		

NPF-120X-42W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	42Vdc	-	120	2.9	CC, Isolated	Wet
		277Vac	50/60	-	0.55		42Vdc	-	120	2.9		
NPF-120X-48W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	48Vdc	-	120	2.5	CC, Isolated	Wet
		277Vac	50/60	-	0.55		48Vdc	-	120	2.5		
NPF-120X-54W X may be blank or D, and W may be blank or BE												
	Other	100-240Vac	50/60	-	1.5	Non-isolated	54Vdc	-	125	2.3	CC, Isolated	Wet
		277Vac	50/60	-	0.55		54Vdc	-	125	2.3		
PWM-120-12	Other	100-240Vac	50/60	-	1.5	Non-isolated	12Vdc	-	120	10	CC, Isolated	Wet
		277Vac	50/60	-	0.55		12Vdc	-	120	10		
PWM-120-24	Other	100-240Vac	50/60	-	1.5	Non-isolated	24Vdc	-	120	5	CC, Isolated	Wet
		277Vac	50/60	-	0.55		24Vdc	-	120	5		
PWM-120-36	Other	100-240Vac	50/60	-	1.5	Non-isolated	36Vdc	-	122.4	3.4	CC, Isolated	Wet
		277Vac	50/60	-	0.55		36Vdc	-	122.4	3.4		
PWM-120-48	Other	100-240Vac	50/60	-	1.5	Non-isolated	48Vdc	-	120	2.5	CC, Isolated	Wet
		277Vac	50/60	-	0.55		48Vdc	-	120	2.5		

[a] Identifies if the product itself has isolation between input and output based on the requirements of the standard. Output type (Non-isolated, Isolated, Class 2, LED Class 2) is designated based on the requirements that have been applied.

(%) - W here Z can be blank, A, B or AB.

(a) - W here X may be 24, 36, 48 or 54 and Y may be A, B, AB, E or blank.

(b) - X may be 350, 500, 700, 1050 or 1400. Y may be blank, A, B, D, AB, AD2, ADA, D2 or DA for marketing purposes only.

* - W here Z can be blank, A or B.

+ - W here Z can be blank, A, B or C.



Marking: Company name, model designation and the Recognized Component Mark for Canada, .

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