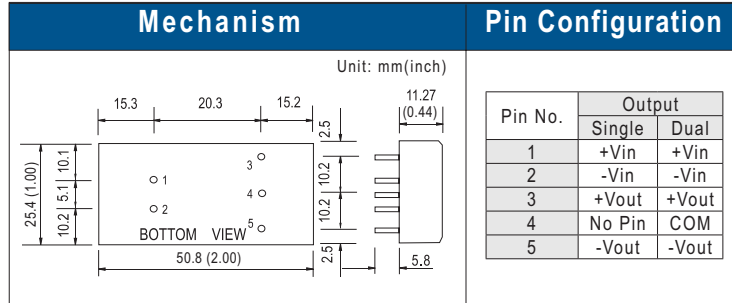


## 5W DC-DC Regulated Single and Dual Output



2"x 1"x 0.44"

- 2:1 wide input range
- 4:1 wide input range(option)
- 1000VDC I/O isolation
- 3000VDC I/O isolation(option)
- Built-in EMI filter
- Protection: Short circuit / Overload
- Cooling by free air convection
- Six-sided shield metal case
- 100% full load burn-in test
- Low cost, high reliability
- 2 years warranty



- Voltage set point accuracy ...±2% (max.)
- Line regulation ..... ±0.2% (max.)
- Load regulation ..... ±0.5% (max.)@10~100% load
- Efficiency ..... 85% (typical)
- Short circuit protection ..... continuous, auto-recovery
- Overload protection ..... 160%~250%, auto-recovery
- I/O isolation voltage ..... 1000VDC (min.)
- I/O isolation resistance ..... 100MΩ (min.)@ 500VDC
- Working temperature ..... -25°C to +60°C (no derating), +71°C@80% load
- Storage temperature ..... -25°C to +105°C
- Temp. Coefficient ..... ±0.03% / °C (max.)
- Case material ..... Six-sided shield metal case
- EMI ..... Compliance to EN55022 Class B,  
FCC part15 Class B

### ✦ Single Output

Model No.	Input (VDC)	Output (VDC)	Current (mA)	R&N (mVp-p)
SLW05A-05	9~18	5	1000	50
SLW05A-09	9~18	9	556	60
SLW05A-12	9~18	12	417	60
SLW05A-15	9~18	15	333	60
SLW05B-05	18~36	5	1000	50
SLW05B-09	18~36	9	556	60
SLW05B-12	18~36	12	417	60
SLW05B-15	18~36	15	333	60
SLW05C-05	36~72	5	1000	50
SLW05C-09	36~72	9	556	60
SLW05C-12	36~72	12	417	60
SLW05C-15	36~72	15	333	60

### ✦ Dual Output

Model No.	Input (VDC)	Output (VDC)	Current (mA)	R&N (mVp-p)
DLW05A-05	9~18	±5	±500	50
DLW05A-12	9~18	±12	±208	60
DLW05A-15	9~18	±15	±167	60
DLW05B-05	18~36	±5	±500	50
DLW05B-12	18~36	±12	±208	60
DLW05B-15	18~36	±15	±167	60
DLW05C-05	36~72	±5	±500	50
DLW05C-12	36~72	±12	±208	60
DLW05C-15	36~72	±15	±167	60