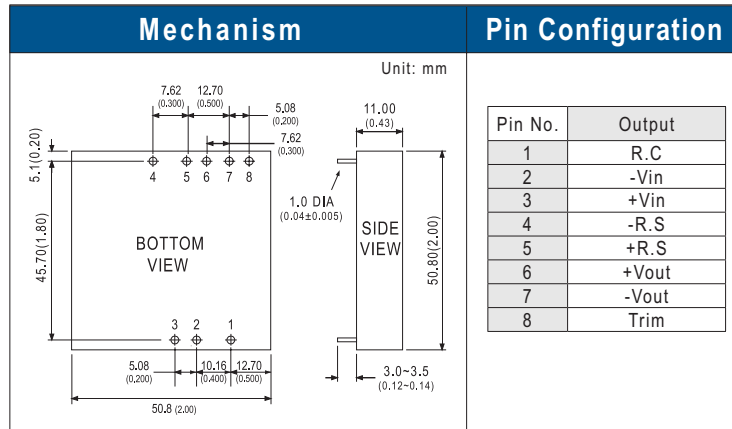


40W DC-DC Regulated Single Output



- 2:1 wide input range
- 1500VDC I/O isolation
- High efficiency up to 92%
- Built-in remote ON/OFF control
- Built-in remote sense
- Built-in EMI filter
- Trimming output ($\pm 10\%$)
- Protections: Short circuit / Overload / Over voltage
- Cooling by free air convection
- Compact size
- 100% full load burn-in test
- Low cost, high reliability
- Output 3.3V / 9V models available
- 2 years warranty



- Voltage set point accuracy ... $\pm 2\%$ (max.)
- Line regulation $\pm 0.5\%$ (max.)
- Load regulation $\pm 0.5\%$ (max.) @10%~full load
- Overload protection 110%~180%, auto-recovery
- Over voltage protection Clamp by TVS Diode
- Efficiency 92% (typical)
- I/O isolation voltage 1500VDC(min.)
- I/O isolation resistance 100M Ω (min.) @500VDC
- Working temperature -40°C to +80°C(refer to output derating curve)
- Storage temperature -25°C to 85°C
- Case Material Six-sided shield metal case
- EMI Compliance to EN55022 class A,
FCC part15 classA

Model No.	Input (VDC)	Output (VDC)	Current (A)	R&N (mVp-p)
SKA40A-05	9~18	5	7.00	60
SKA40A-12	9~18	12	3.33	80
SKA40A-15	9~18	15	2.67	100
SKA40B-05	18~36	5	7.00	60
SKA40B-12	18~36	12	3.33	80
SKA40B-15	18~36	15	2.67	100
SKA40C-05	36~75	5	7.00	60
SKA40C-12	36~75	12	3.33	80
SKA40C-15	36~75	15	2.67	100