

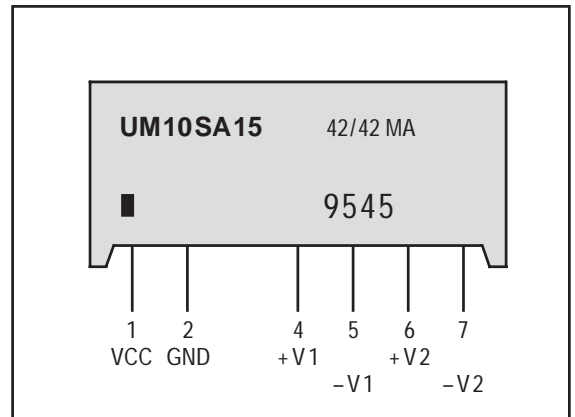
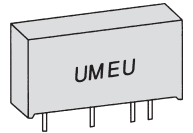
UM10SA00

Electrical Specification

(at nom. line, full load, 25°C)

- Input Voltage Range $\pm 10\%$
- Input Filter Capacitor
- Output Voltage Accuracy $\pm 5\%$
- Line Voltage Regulation 1.2 % / 1% of V_{in}
- Load Voltage Regulation $\pm 10\%$
- Ripple and Noise @20 MHz BW 100 mV P-P max.
- Efficiency at Full Load 70 % typ.
- Isolation Voltage 1000 VDC min.
- Short Circuit Protection 1.0 sec.
- Operating Temperature Range - 25°C to + 80°C
- Storage Temperature Range - 55°C to + 100°C

Dual Isolated Output



Part Number	Input Voltage	Output Voltage V 1	Output Voltage V 2	Output Current V 1 / V 2	Efficiency in %
UM10SA14	5 VDC	5 VDC	5 VDC	100/100 mA	70
UM10SA19	5 VDC	9 VDC	9 VDC	55/55 mA	75
UM10SA15	5 VDC	12 VDC	12 VDC	42/42 mA	78
UM10SA16	5 VDC	15 VDC	15 VDC	33/33 mA	80
UM10SA24	12 VDC	5 VDC	5 VDC	100/100 mA	70
UM10SA29	12 VDC	9 VDC	9 VDC	55/55 mA	75
UM10SA25	12 VDC	12 VDC	12 VDC	42/42 mA	78
UM10SA26	12 VDC	15 VDC	15 VDC	33/33 mA	80
UM10SA34	24 VDC	5 VDC	5 VDC	100/100 mA	70
UM10SA39	24 VDC	9 VDC	9 VDC	55/55 mA	75
UM10SA35	24 VDC	12 VDC	12 VDC	42/42 mA	78
UM10SA36	24 VDC	15 VDC	15 VDC	33/33 mA	80

Mechanical Specifications

Unit = mm

