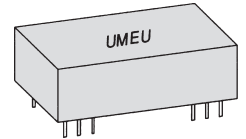


UM 18BR 00



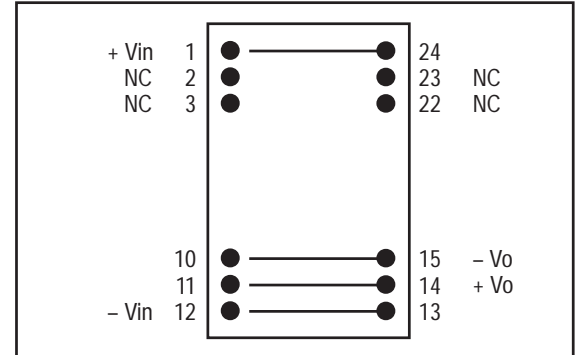
Electrical Specification

(at nom. line, full load, 25°C)

- Input Voltage Range $\pm 10\%$
- Output Voltage Accuracy $\pm 5\%$
- Output Power 1.8 Watts max.
- Line Regulation $\pm 0.5\%$
- Load Regulation $\pm 0.5\%$
- Operating Frequency 20 KHz min.
- Ripple and Noise @20 MHz BW 50 mV P-P max.
- Efficiency at Full Load 55 % min.
- Isolation Voltage 500 VDC min.
- Short Circuit Protection Short Term
- Operating Temperature Range - 25°C to + 70°C
- Storage Temperature Range - 55°C to + 125°C
- *Internal Fused Protection See Note

Single Output

Top View



Note: Add /F after P/N for internal fused protection

Part Number	Input Voltage	Output Voltage	Output Current	Efficiency in %
UM18BR11	5 VDC	5 VDC	360 mA	55
UM18BR12	5 VDC	12 VDC	150 mA	60
UM18BR13	5 VDC	15 VDC	120 mA	65
UM18BR21	12 VDC	5 VDC	360 mA	55
UM18BR22	12 VDC	12 VDC	150 mA	60
UM18BR23	12 VDC	15 VDC	120 mA	65
UM18BR31	24 VDC	5 VDC	360 mA	55
UM18BR32	24 VDC	12 VDC	150 mA	60
UM18BR33	24 VDC	15 VDC	120 mA	65

Mechanical Specifications

Unit = mm

