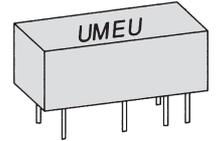


UM 10 DR 00

Electrical Specification

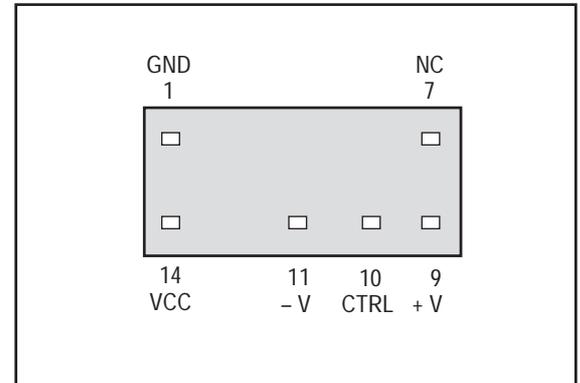
(at nom. line, full load, 25°C)

- Input Voltage Range $\pm 10\%$
- Input Filter Capacitor
- Output Voltage Accuracy $\pm 5\%$
- Line Voltage Regulation 1% max.
- Load Voltage Regulation 1.5 % max.
- Ripple and Noise @20 MHz BW 100 mV P-P typ.
- Efficiency at Full Load 50 % min.
- Isolation Voltage 1000 VDC min.
- Short Circuit Protection 1.0 sec.
- Operating Temperature Range - 25°C to + 70°C
- Storage Temperature Range - 55°C to + 100°C



Single Output

Bottom View



Part Number	Input Voltage	Output Voltage	Output Current	Efficiency in %
UM10DR11	5 VDC	5 VDC	180 mA	50
UM10DR17	5 VDC	9 VDC	111 mA	56
UM10DR12	5 VDC	12 VDC	84 mA	60
UM10DR13	5 VDC	15 VDC	66 mA	62
UM10DR21	12 VDC	5 VDC	180 mA	50
UM10DR27	12 VDC	9 VDC	111 mA	56
UM10DR22	12 VDC	12 VDC	84 mA	60
UM10DR23	12 VDC	15 VDC	66 mA	62
UM10DR31	24 VDC	5 VDC	180 mA	50
UM10DR37	24 VDC	9 VDC	111 mA	56
UM10DR32	24 VDC	12 VDC	84 mA	60
UM10DR33	24 VDC	15 VDC	66 mA	62

Mechanical Specifications

Unit = mm

