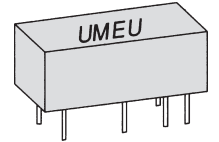


UM 10 DB 00

Electrical Specification

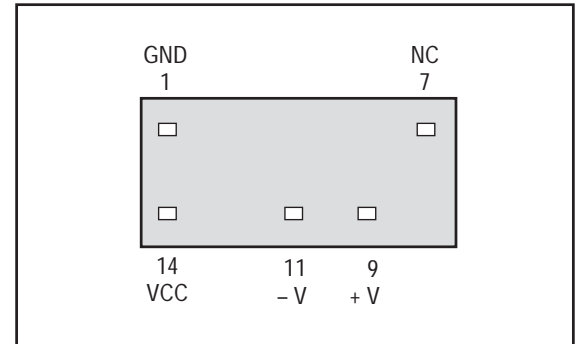
(at nom. line, full load, 25°C)

- Input Voltage Range $\pm 10\%$
- Input Filter Capacitor
- Output Voltage Accuracy $\pm 5\%$
- Line Voltage Regulation 1.2 % / 1% of V_{in}
- Load Voltage Regulation $\pm 10\%$
- Ripple and Noise @20 MHz BW 100 mV P-P typ.
- 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



Single Output

Bottom View



Note: Add /H after P/N for isolation 2 KV DC

Part Number	Input Voltage	Output Voltage	Output Current	Efficiency in %
UM10DB11	5 VDC	5 VDC	200 mA	70
UM10DB17	5 VDC	9 VDC	111 mA	75
UM10DB12	5 VDC	12 VDC	84 mA	78
UM10DB13	5 VDC	15 VDC	66 mA	80
UM10DB21	12 VDC	5 VDC	200 mA	70
UM10DB27	12 VDC	9 VDC	111 mA	75
UM10DB22	12 VDC	12 VDC	84 mA	78
UM10DB23	12 VDC	15 VDC	66 mA	80
UM10DB31	24 VDC	5 VDC	200 mA	70
UM10DB37	24 VDC	9 VDC	111 mA	75
UM10DB32	24 VDC	12 VDC	84 mA	78
UM10DB33	24 VDC	15 VDC	66 mA	80

Mechanical Specifications

Unit = mm

