

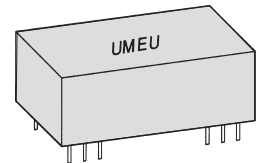
UM22BR001

Electrical Specification

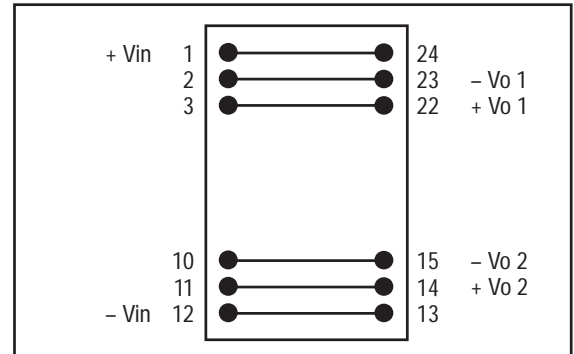
(at nom. line, full load, 25°)

Input Voltage Range	± 10 %
Output Voltage Accuracy	± 5 %
Output Power	2.2 Watts max.
Line Regulation	± 0.5 %
Load Regulation	± 0.5 %
Operating Frequency	20 KHz min.
Ripple and Noise @20 MHz BW	50 mV P-P max.
Efficiency at Full Load	52 % 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

Dual Isolated Output



Top View



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

Part Number	Input Voltage	Output Voltage V 1	Output Voltage V 2	Output Current V 1 / V 2	Efficiency in %
UM22BR14	5 VDC	5 VDC	5 VDC	100/100 mA	56
UM22BR15	5 VDC	12 VDC	12 VDC	90/90 mA	60
UM22BR16	5 VDC	15 VDC	15 VDC	75/75 mA	62
UM22BR24	12 VDC	5 VDC	5 VDC	100/100 mA	56
UM22BR25	12 VDC	12 VDC	12 VDC	90/90 mA	60
UM22BR26	12 VDC	15 VDC	15 VDC	75/75 mA	62
UM22BR34	24 VDC	5 VDC	5 VDC	100/100 mA	56
UM22BR35	24 VDC	12 VDC	12 VDC	90/90 mA	60
UM22BR36	24 VDC	15 VDC	15 VDC	75/75 mA	62

Mechanical Specifications

Unit = mm

