

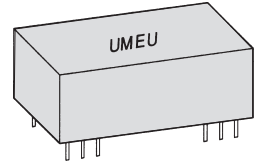
UM22BU001

Electrical Specification

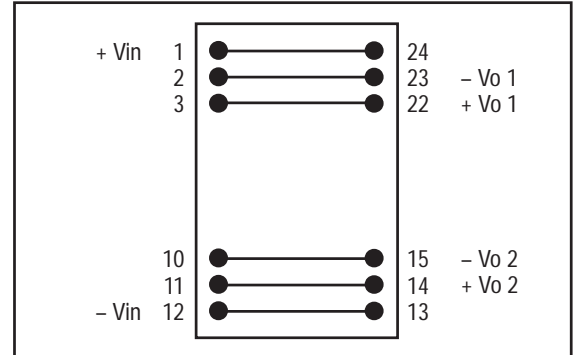
(at nom. line, full load, 25°)

Input Voltage Range	± 10 %
Output Voltage Accuracy	± 5 %
Output Power	2.2 Watts max.
Line Regulation	1.2 / 1 % of Vin
Load Regulation	± 10 %
Operating Frequency	20 KHz min.
Ripple and Noise @20 MHz BW	50 mV P-P max.
Efficiency at Full Load	75 % 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 %
UM22BU14I	5 VDC	5 VDC	5 VDC	200/200 mA	75
UM22BU15I	5 VDC	12 VDC	12 VDC	90/90 mA	78
UM22BU16I	5 VDC	15 VDC	15 VDC	75/75 mA	80
UM22BU24I	12 VDC	5 VDC	5 VDC	200/200 mA	75
UM22BU25I	12 VDC	12 VDC	12 VDC	90/90 mA	78
UM22BU26I	12 VDC	15 VDC	15 VDC	75/75 mA	80
UM22BU34I	24 VDC	5 VDC	5 VDC	200/200 mA	75
UM22BU35I	24 VDC	12 VDC	12 VDC	90/90 mA	78
UM22BU36I	24 VDC	15 VDC	15 VDC	75/75 mA	80

Mechanical Specifications

Unit = mm

