

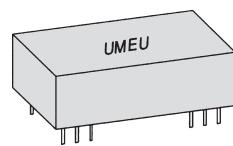
UM18BR00

Electrical Specification

(at nom. line, full load, 25°C)

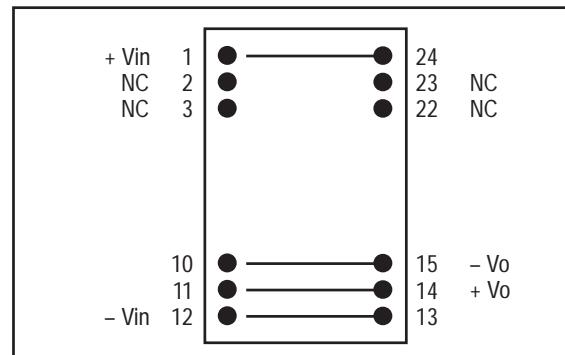
Input Voltage Range	± 10 %
Output Voltage Accuracy	± 5 %
Output Power	1.8 Watts max.
Line Regulation	± 0.5 %
Load Regulation	± 0.5 %
Operating Frequency	20 KHz min.
Ripple and Noise @20 MHz BW	50 mV P-P max.
Efficiency at Full Load	55 % min.
Isolation Voltage	500 VDC min.
Short Circuit Protection	Short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

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Single Output

Top View

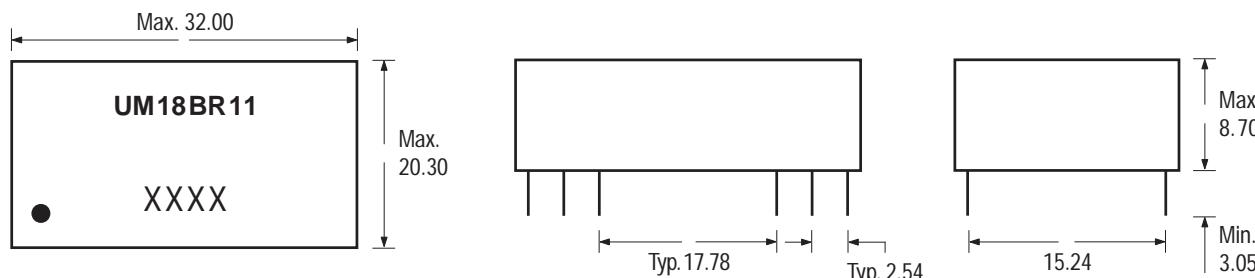


Note: Add /F after P/N for internal fused protection

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

1 Init = mm



* Lead Wire Ø = 0.50 Typ.



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