

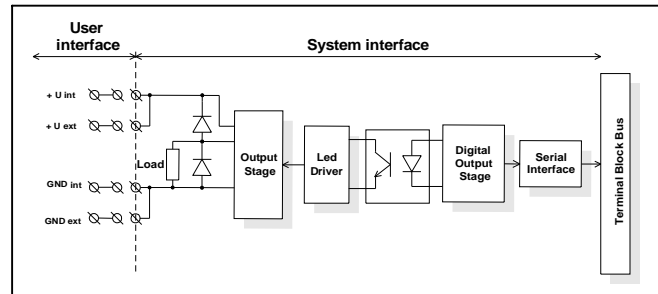
DATA SHEET

Part N°DS TB 22-1748

MIC-22 TERMINAL BLOCK

MIC-748 6 Optoisolated Digital Outputs

The module provides six optoisolated DC digital outputs. The 6 output channels may be supplied from internal power supply source (+24 V - DC/DC Converter), or from external power supply source (up to 24VDC). The channel states and the availability of internal or external power supply are indicated by LED's.



Output channel schematic

Specifications:

Number of channels: 6

Isolation: - 1000VDC to the system
- channel to channel 1000V

Output Voltage: 24VDC $\pm 10\%$

Output Current: - up to 8 mA per Channel (Internal Power Supply)
- up to 250 mA per Channel (External Power Supply)

Output Frequency: max 1 kHz

Output Induction Load Protection: Clamping Diodes

Output Overvoltage Protection: 35VDC

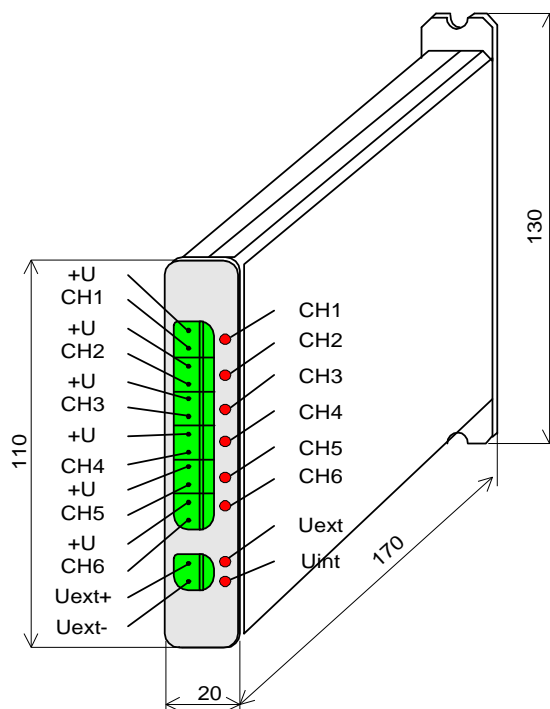
Output state after Reset: OFF

Front Panel Indication: 8 LED's;

Temperature Range: (5 ... 60°C) - Working
(-10 ... 85°C) - Storage

Power consumption: 2 W

Weight: 150 g



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ENVIROMENTAL CONDITIONS:	REFERENCE	EXTREME	TRANSPORTATION
Temperature range	20°C to 25°C	0°C to 50°C	-30°C to 65°C
Humidity (%RH)	10% to 60%	10% to 90%	5% to 95%