

MX-MODULE MULTI I/O



Art.Nr.: 538.301

DESCRIPTION OF FUNCTIONS

Extends the blue'Log X with additional digital and analog ports.

TECHNISCHE DATEN

Power supply	system internal
Power consumption	Typically 3 W (depends on configuration)
Operating temperature	-20 °C to 55 °C
Storage and transport temperature	-20 °C to 70 °C
Protection class	IP 20
Installation	Wall mounting, Top-hat rail installation in electrical distribution board, in control cabinets
Dimensions (W x H x D)	36 mm x 110 mm x 63 mm (including side parts)
Weight	100 g

DISPLAY / OPERATION

LED	2
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INTERFACES

Multi Input	4 x Digital / analog input (mode configured by software for each port)
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The following options are available for each multi input:

Type	Usage	Range	Precision	Resolution
Digital	Potential-free contact, S0	20-24 V DC / 20 mA		
Analog	Voltage input	0-10 V DC	2 mV DC	40 µV DC
Analog	Voltage input	0-100 mV DC	50 µV DC	0,4 µV DC
Analog	Current input	0-20 mA	4 µA	100 nA
Analog	Resistor (PT1000)	600-1800 Ω	2 Ω	0,5 Ω

Digital Output	Digital output are not being used by the current software of blue'Log.
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