

MX-MODULE MULTI I/O

Item no.: 538.301



DESCRIPTION OF FUNCTIONS

Extends the blue'Log XM / XC by additional digital and analog ports.

TECHNICAL DATA

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 x 110 x 63 mm (including side parts)
Weight	100 g

DISPLAY / OPERATION

LED 2

INTERFACES

Multi inputs 4 x Digital / analog input (mode configured by software for each port)

The following options are available for each multi input:

Type	Usage	Range	Precision	Resolution
Digital	Wet contact	5 V DC / 5 mA	-	-
Meter	S0	S0 compliant / max. 16 Hz	-	-
Analog	Voltage input	0-10 V DC	2 mV DC	40 µV DC
Analog	Current input	0-20 mA	80 µA	2 µA
Analog	Resistor (PT1000)	600-1,800 Ω	2 Ω	0,5 Ω

Digital outputs

4 x digital outputs (mode configurable via software for each port)

The following options are available for each digital output:

Type	Usage	Range
Digital	Open Collector – Active low	max. 24 V DC / max. 50 mA
Digital	Open Collector – Active high	24 V DC / max. 50 mA

Further information: www.meteocontrol.com