

MG SmartLink MX

- Technical specifications -

MGSLM48001



Technical specifications

Technical specifications	SmartLink MX (MGSLM48001)
Power supply voltage range	8-60 VDC
Maximum current consumption	1 A
Active mode power consumption	~1 W
Maximum number of MG BMS's to combine	15
Communication	CAN-bus (NMEA2000)
IO	
Programmable contact 1 (relay output)	0,8 A @ 60 VDC, potential free
Programmable contact 2 (relay output)	0,8 A @ 60 VDC, potential free
Programmable contact 3 (relay output)	0,8 A @ 60 VDC, potential free
Programmable output	Voltage is equal to power supply in on IO-A - 1V, 0.5A @ 12V short circuit protection, overcurrent protection
External status signal	5 V / 10 mA overcurrent protection
Programmable input	3-60V for input active detect
External button signal	Connect to ground for input active detect
CAN-bus connection	RJ45
Enclosure	
Material	PC ABS
Dimensions	198 x 91 x 57 mm
Weight	0.27 kg
Mounting feet	4x max Ø 4,5mm
Environmental	
Operating temperature range	-20 °C to 50°C
Humidity	Max. 95% (non-condensing)
Protection class	IP22