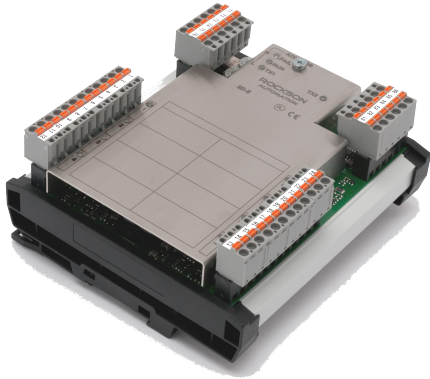


M018 MO-8 8 Channel Mixed Output Module



Features

8 configurable outputs for:

0 – 20 mA or

0 – 10 V

Detachable terminal blocks per channel

Complete: No distribution strips required

Built-in output error monitor

Redundant power supply inputs

Redundant isolated field buses

Easy replacing: Just set address and go!

Specifications

Physical

Size W x H x D	128 x 140 x 65 mm
Mounting	35 mm DIN rail
Protection	IP20
Weight	365 g

Power supply

Supply voltage range	18 – 32 V DC
Power consumption	8 W

Field buses

Electrical	RS485
Protocol	Modbus RTU

signal outputs

Current outputs:	
Output range	0 – 20 mA
Maximum load for 20 mA	500 Ohms
Voltage Outputs:	
Output range	0 – 10 V
Minimum load resistance	1 kOhms

Agency Approvals:

EMI	IEC 60945 Chapters 9.2, 9.3
EMS	EN61000-4-2 (ESD), level 3
	EN61000-4-3 (RS), level 3
	EN61000-4-4 (EFT), level 3
	EN61000-4-5 (Surge), level 2
	EN61000-4-6 (CS), level 2
Vibration	IEC60068-2-6
Dry Heat	IEC60068-2-2
Humidity	IEC60068-2-30
Low Temperature	IEC60068-2-1
Maritime Specifications	DNV GL, LR, IACS, BV