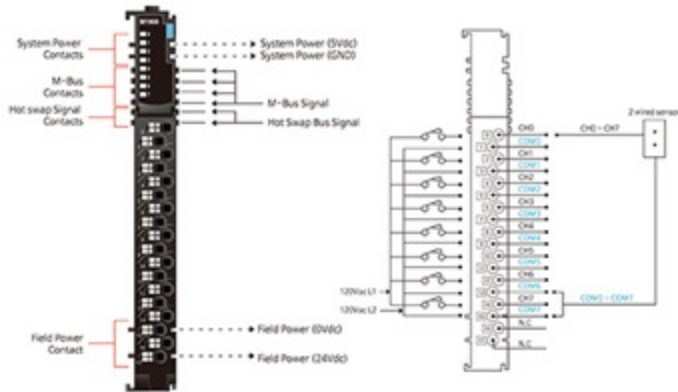




M1908

8 digital inputs

240 VAC

Hotswap

18pt removable terminal block (RTB18C)

Facts

General description

Article number	100-8216
Warranty	Up to 2 years
Article status	Active
Shock operating	IEC 60068-2-27 (15G)
Vibration resistance	Sine vibration (based on IEC 60068-2-6), DNVGL-CG-0339 (Vibration Class B, 4G)
Industrial emissions	EN 61000-6-4/2019
Industrial immunity	EN 61000-6-2 : 2019
Power dissipation	30 mA maximum @ 5.0 VDC
Isolation	I/O to Logic : Photocoupler isolation
Field power	Field Power passes through to the next module
Weight	72g
Module size	12 x 110 x 75 mm

Certifications

General	CE, FCC, UL, cUL
Hazardous	UL C1D2
Marine	DNV GL
Safety	UL508, CAN/CSA C22.2 No.142-M1987

Environmental

Mounting	35mm DIN rail
Operating temperature	-25 ~ 60°C
Storage temperature	-40 ~ 85°C
UL temperature	-25 ~ 60°C
Relative humidity	5 ~ 90% non-condensing

Digital input module specifications

Indicators	8 Green input state
Inputs per module	8 digital inputs
OFF state voltage	Max. 115 VAC
ON state current	10 mA maximum/point @ 240 VAC
ON state voltage	240 VAC nominal Min. 170 VAC ~ Max. 264Vac
Nominal input impedance	26.5 kΩ Typical
Input signal delay	23ms @ 120 VAC, 123ms @ 120 VAC
Frequency range	60Hz
Common type	1Common per point (Total 8 Commons)

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