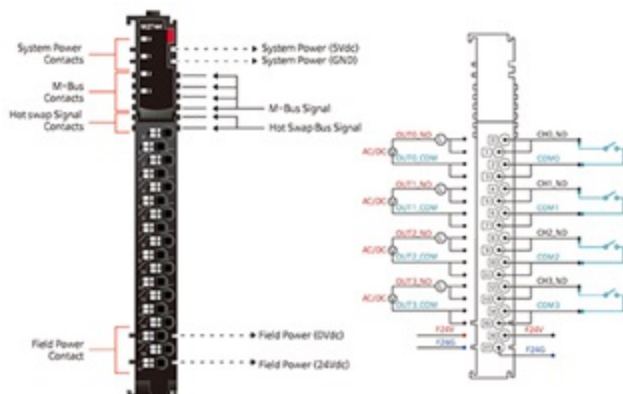




M2744

4 digital outputs Relay

Relay Normally open (NO), Form A, SPST
24 VDC (2 A)/240 VAC (2 A)
Hotswap
18pt removable terminal block (RTB18C)

Facts

General description

Article number	100-8226
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	Horizontal, Vertical 30 mA maximum @ 5.0 VDC
Isolation	I/O to Logic : Photocoupler isolation
Field power	Supply voltage : 24 VDC Nominal (AC Power Not used), Voltage range : 22V ~ 26 VDC, Power dissipation: 20 mA maximum @ 24 VDC
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 output module specifications

Indicators	4 Green output state
Outputs per module	4 Points, Bi-directional
Output voltage range	Max. 24 VDC @ 2.0A resistive, Max. 240 VAC @ 2.0A resistive
ON state voltage	0.5V @ 2.0A, Resistive Load, 24 VDC
Relay type	Form A, Single Pole Single Throw (SPST)
Frequencey range	47 ~ 63Hz
Expected contact life	Min. 20M Cycles (Resistive)
Common type	1 Commons per 1 points (Total 4 Commons)

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