

Specifications		
Number of input points		16 points
Insulation method		Photocoupler
Rated Voltage		5~125 VDC or 12~250 VAC (only 1 AC power source allowed per module)
Rated Current		Max. 2 A/pt., 8 A /common Min. 0.1 mA
Insulation method response time	OFFI ON	10 ms or less
	ONIOFF	5 ms or less
Max. switching frequency		3600 times per hour
Common terminal arrangement		8 points/ common
External power supply	Voltage	Voltage: 24 VDC±10%, Ripple voltage: 4V p-p or less
	Current	90 mA (24 VDC, all points ON)
Service Lift	Mechanical	More than 20 million times
	Electrical	250 VAC/2 A, 30 VDC/2 A more than 100,000 times
Internal current consumption		100 mA (all points ON)
Error Display LED		LED goes ON when no external power
Operating indicator LED's		ON state is indicated
External Connections		20-pt. terminal block connector, max. wire size #14 AWG
Weight		310 g

This module requires an external 24VDC power supply, such as model ICO-PS1524 or ICO-PS4024.



