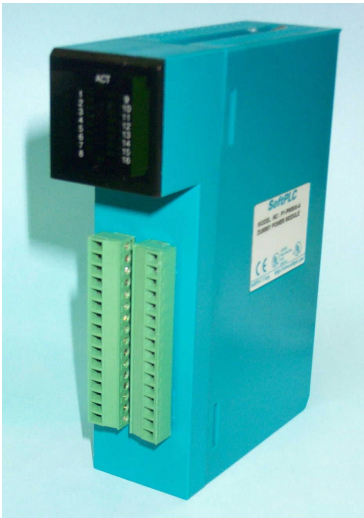


SYRY20 – 16 Point, Isolated Relay Output

2/3/2014



		Specifications
Number of input points		16-points individually isolated, Dry Contact
Insulation method		Photocoupler
Rated Voltage		12~125 VDC 12~250 VAC
Rated Current		Max. 2 A/pt, individually isolated Min. 0.1 mA
Response time	OFF→ON	6 ms or less
	ON→OFF	3 ms or less
Max. switching frequency		3600 times per hour
Common terminal arrangement		16 points/ independent
External power supply	Voltage	Voltage: 24 VDC±10%, Ripple voltage: 4 V p-p or less
	Current	90 mA
Service Life	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 Connection		(2) 18-pt. terminal block connectors, max. wire size #14 AWG
Weight		340 g

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

