

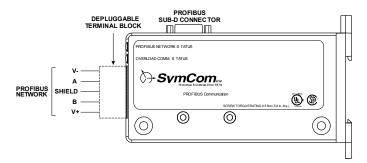
CIO-777-PR

Communication link to PLC/SCADA/ monitoring systems





Wiring Diagram



Description

The CIO-777-PR Module is a convenient and cost-effective Profibus interface capable of providing discrete control and monitoring of motor starters, drives and other devices over a Profibus network.

Features & Benefits

FEATURES	BENEFITS
Compact size 3.4" H x 1.0" W x 5.46" D	Easily adapts to existing as well as new applications
Flexible addressing standard allows function as stand-alone interface or in conjunction with 777 series overload relay	Provides flexibility for control and monitoring
Remote reset option	Additional remote reset input allows user to reset 777 series relays without opening the panel
DIN rail or surface mountable	Allows installation flexibility
Built in sub-D connector	Provides a quick and easy connection to a network and reduces field wiring

Specifications

Input Characteristics

Power Requirements
Voltage (nominal) 12-24VDC
Current 150mA (max.)
Power 3.6 W (max.)

Digital Inputs

Voltage Range 12-24VAC Maximum Current 2mA (typical)

Remote Reset 24VDC, 10mA, (min.), NO pushbutton

Output Characteristics

Form A & Form C Contactors

 Pilot Duty
 480VA @ 240VAC, B300

 General Purpose
 5A @ 240VAC

General Characteristics

Ambient Temperature Range

 Operating
 -20° to 70°C (-4° to 158°F)

 Storage
 -40° to 80°C (-40° to 176°F)

 Relative Humidity
 10-95%, non-condensing per IEC 68-2-3

Wire Gauge Solid or stranded, 12-20 AWG

Terminal Torque 3 in.-lbs.

Hi-Potential Test

(relays to other circuits) Meets UL508 (2 x rated V + 1000V for 1 min.)

EMC Standards

Electrostatic Discharge (ESD) IEC 61000-4-2, Level 3, 6kV contact, 8kV air

Radio Frequency

Immunity, Radiated 150 MHz, 10V/m

Fast Transient Burst IEC 61000-4-4, Level 3, 4kV input power Safety Marks

 UL, ULC Listed
 UL508 (File #E68520)

 CSA
 C22.2 (File #46510)

 Enclosure
 Polycarbonate

Dimensions H 86.36 mm (3.4"); **W** 25.4 mm (1.0");

D 138.68 mm (5.46")

 (w/depluggable connectors)

 Weight
 0.25 lb. (4 oz., 113.4 g)

(w/depluggable connectors)

Mounting Methods DIN Rail or surface mount (w/ two #8 screws)

单击下面可查看定价,库存,交付和生命周期等信息

>>Littelfuse(美国力特)