# PC-38H 8 CHANNEL 15W REED RELAY MODULE

### Features

8 15W Reed Relay Channels (Connected to Port's A; B or C of the Host DAQ PC Card's PIO or DIO circuitry). For use with PC-43A1/2/3/4 & PC-43D using a 10way 1:1 ribbon cable, as well as other DAQ PC-Cards using a custom made cable. High quality screw terminals for easy field wiring.

There are four 3.2mm diameter holes for mounting or a DIN-RAIL Mounting Base may be fitted (recommended for quick hassle free installations).

## **Reed Relay Output Specifications**

Number of Reed Relay Output channels: 8 Relay: MEDER SIL05-1A72-71D/Q Switching Voltage Range: 200VDC (Max.) Switching Current: 1.0A (Max.) Carry Current: 1.25A (Max.) Contact Resistance: 150mOhm (Max.) Insulation Resistance: 10E10 Ohm Breakdown Voltage: 250VDC (Min.) Operating Time incl. bounce: 0.5mS Releasing Time: 0.1mS Life Expectancy: Dependant on Load Access via: REED RELAY CONTACTS (0-7) screw terminals

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**PC-38H** 

### **Temperature Ranges**

### Physical Dimensions

Operating Temperature: 0° to 60°C Storage Temperature: -20° to 80°C 72.0mm (width) X 76.0mm (length) X 23.0mm (height without DIN-RAIL Mounting Base fitted) 77.0mm (width) X 78.5mm (length) X 45.0mm (height with DIN-RAIL Mounting Base fitted)