

# **SCMD Accessories**\*

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# Digital I/O Module Backpanels

## **Ordering Information**

Model	Description
SCMD-PB4 SCMD-PB4R SCMD-PB8SM SCMD-PB16SM SCMD-PB16TSM SCMD-PB24SM	4-Ch Backpanel, Full Size & Miniature 4-Ch Backpanel, Full Size & Miniature, Output Only 8-Ch Backpanel, 50-trace I/O male card edge 16-Ch Backpanel, 50-trace I/O male card edge 16-Ch Backpanel, screw terminal input and output 24-Ch Backpanel, 50-trace I/O male card edge
SCMD-PB4D SCMD-PB4RD	4-Ch Backpanel, Full Size & Miniature, DIN Rail Mount 4-Ch Backpanel, Full Size & Miniature, Output Only, DIN Rail Mount
SCMD-PB8SMD	8-Ch Backpanel, 50-trace I/O male card edge, DIN Rail Mount
SCMD-PB16SMD	16-Ch Backpanel, 50-trace I/O male card edge, DIN Rail Mount
SCMD-PB16TSMD	16-Ch Backpanel, screw terminal input and output, DIN Rail Mount
SCMD-PB24SMD	24-Ch Backpanel, 50-trace I/O male card edge, DIN Rail Mount

#### **Jumpers** (Connect common terminals on backpanels)

Model	Description
SCMD-JM8	Miniature, 8-position

### **Connectors**

Mating connector for 50-trace I/O male card edge

Part Number	Manufacturer
66317-150	FCI-Berg
3415-0001	3M

### **▶** Features

- Plug-Compatible Logic Connections on 8-, 16- and 24-Position Backpanels. Screw Terminal Barrier Block for Logic Connections on 4-Position Backpanels
- Screw Terminal Barrier Block for Load Connections
- · Resident Pull-Up Resistors
- 5 Amp Field-Replaceable Fuses (Littelfuse #251005 or Equivalent)
- · LEDs Indicate Logic Status
- All Even-Numbered Logic Connections are Logic Ground
- Input and Output Modules Accepted Interchangeably
- · Operate with 5 or 24 Volt Logic Supplies
- Plastic Captive-Screw Retaining System for All Modules
- PB4, PB4R, PB8SM, PB16SM, PB16TSM, and PB24SM, UL Listed, CSA Certified and CE Compliant

<sup>\*</sup>For technical details and drawings, go to www.dataforth.com/scmd.aspx