

# SCMD Accessories\*

## Digital I/O Module Backpanels



### Ordering Information

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

### ► 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

### 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

\*For technical details and drawings, go to [www.dataforth.com/scmd.aspx](http://www.dataforth.com/scmd.aspx)