

DCD1

Differential Current Detector

The Differential Current Detector (DCD) offers fully isolated load current monitoring to detect current leaks along power lines or train lines.

Configurable inputs allow the selection of different differential current thresholds.



DCD1 shown

HIGHLIGHTS

- Fully isolated load
- High accuracy
- Compact Din Rail mount design available
- Meets UL94V-0 standard

SERVICE PROVEN

DCD1 | Bombardier | Metrô Innovia 300 Monorail Line 12
São Paulo, Brazil

MODELS & FEATURES

Part Number Base	DCD1
37.5V _{DC} & 72V _{DC} Operating Voltage	X
Configurable current threshold	X
Number of Channels	1
Number of Status Out	1
Load Voltage	500V _{DC}
Load Current	15A
Mount - DIN Rail	X
Mount - Wall	-
Length X Height X Depth	
3.24" X 4.35" X 1.67"	X

X = Included, O = Optional, F = Factory selectable