

DC Surge Protection

DC Multi-Line Surge Protector

1452-017Rev.A

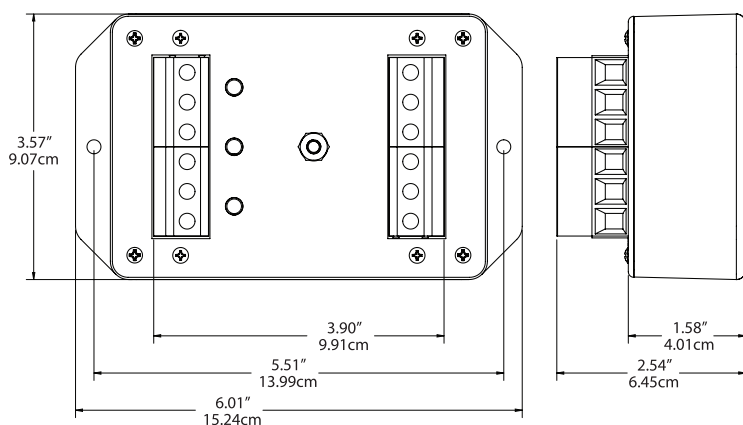


3DC48-20
1101-1014

48 Vdc protector that utilizes MOV technology to provide a high surge current capacity and low let-through voltage.

Features

- MOV technology
- Yields high impulse reset current
- Low let-through voltage
- High surge current capacity



Performance

Nominal Operating Voltage	±48 Vdc
Maximum Continuous Operating Voltage	±60 Vdc
Maximum Continuous Operating Current	20 A
Surge Capabilities	30kA 8/20µs per mode Max
Protection Modes	Pos-Neg, Pos-GND, Neg-GND

Mechanical

Connection Terminals	#6 to #20 AWG
Dimensions HxWxD (in)	3.57" x 6.00" x 2.54"
Dimensions HxWxD (cm)	9.07 cm x 15.24 cm x 6.45 cm
Maximum Weight (lbs)	0.75
Maximum Weight (kg)	0.34

Environmental

Operating Temperature	-40°C to +65°C
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