

Type 4 Surge Protective Devices (SPDs)

3800 Series UL Recognized Components

UL 1449
3rd Edition
Recognized
Components



Leviton's 3800 Series SPDs are designed to provide wired-in surge protection for devices in industrial and commercial equipment cabinets. These devices are suitable for 125V AC applications. Available in standard equipment or DIN Rail mount with terminal block for connections, or standard equipment mount with 6" long wire leads for termination and remote LED.

Features and Benefits

- MOV-based suppression circuitry provides optimum clamping
- Type 4 Surge Protected Devices (SPD) evaluated for use in Type 2 SPD applications
- Tested to ANSI/IEEE C62.41 and C62.45 standards for category A & B applications
- Terminal-Block accepts 14 AWG or 12 AWG conductors
- Manufactured to ISO 9001 standards
- 10-year Limited Product Warranty
- UL 1449 3rd Edition Recognized Components



Specifications

Electrical		
Voltage	125V AC	
Frequency	50/60 Hz	
Surge Technology	MOV	
Performance Data		
Maximum Continuous Operating Voltage	130V	
Joules	600J	
Nominal Discharge Current	3kA	
Voltage Protection Rating (VPR)	L-N	700V
	L-G	700V
	N-G	600V
Maximum Surge Current	48kA	
Noise Filtering	-10dB to -15dB (@100K-100MHz)	
Protection Mode	3 Mode	
Environmental		
Operating Temperature	14°F to 140°F/ -10°C to 60°C	
Storage Temperature	-4°F to 185°F/ -20°C to 85°C	
Flammability	Rated V-0 per UL 94	
Relative Humidity	Condensing: 5% to 95%	
Standards and Certifications		
UL 1449 3 rd Edition	UL & CSA Recognized Components	
ANSI/IEEE Category A & B	C-62.41 & C-62.45	
NOM	ETL certified to NOM-001	
Warranty	10-Year Limited	

Ordering Information

Type 4 Surge Protective Devices, 3-Mode Protection	
Catalog Number	
3800-DIN	Terminal Block Connection, DIN-rail mounted
3800-WM	Terminal Block Connection
3800-OEM	Pigtail Connection w/ 6" leads

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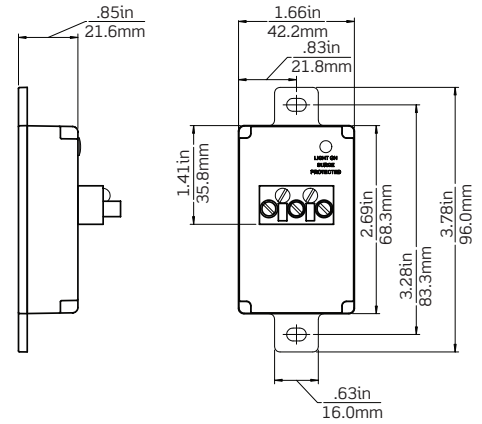
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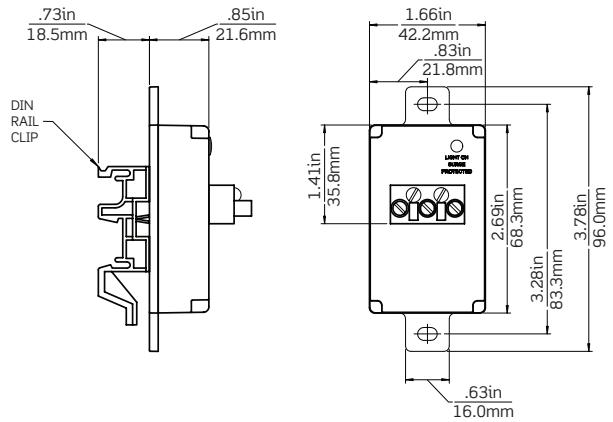
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Dimensions

Catalog Number 3800-WM



Catalog Number 3800-DIN



Catalog Number 3800-OEM

