



42277-DY3

UPC Code: 07847784660

Country of Origin: Mexico - **Eligible for ARRA funded projects > \$7,443,000*



**Disclaimer*

Description

277/480V 220/380V 3-Phase WYE, 240V 480V 3-Phase Delta, Surge Panel, Enhanced Noise Filtering, NEMA 3R Enclosure, UL 1449 3rd Edition Type 2

Product Features

Voltage: 277/480V 220/380V 3PY 240V 480V 3P
Delta

Diagnostics: LED

Modules: Fixed

MCOV: 320V AC

UL1449 Impluse 6kV/500A L-N/N-G/L-L: 900/800/1500

Noise Rejection: -30 to -40 dB at 10kHz-10MHz

Electrical Specifications	
Voltage Configuration	277/480V 3 Phase WYE
Surge Technology	40mm MOV Design
Frequency	50/60Hz
Recommended Circuit Breaker Rating	30A, 277/480V
EMI/RFI Noise Rejection	(-30 to -40 @ 10K - 10MHz)

Material Specifications	
Outer Enclosure	Powder Coated Steel

Performance Data	
MCOV L-N	320
MCOV L-G	640
MCOV N-G	320
MCOV L-L	552
VPR L-N	1200
VPR L-G	2000
VPR N-G	1200
VPR L-L	1800
Nominal Discharge Current Rating	3kA
Maximum Surge Current, Per Mode (Per Phase)	80kA (80kA)
Short Circuit Current Rating	100kA

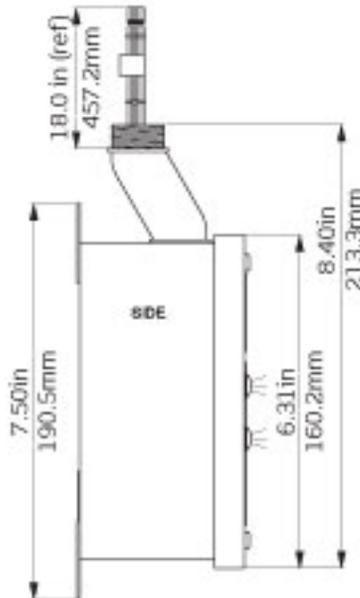
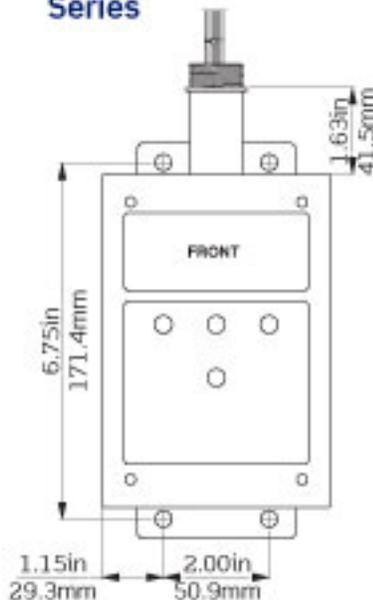
Warranty	
Product Warranty	Limited Lifetime

Environmental Specifications	
Enclosure Type	NEMA 3R Steel Enclosure
Flammability	Rated V-2 per UL94
Operating Temperature	-10C to 60C
Storage Temperature Range	-20C to 85C
Relative Humidity	5% to 95% non-condensing

Mechanical Specifications	
Connection Type	Parallel - Hardwired via 12 AWG Wire
Diagnostics	Real Time Protection status LEDs & Audible Alarm
Remote Monitoring	Dry Contact Leads-N.O./N.C. Form C Rated at 7Amps @ 240VAC or 30 VDC

Standards and Certifications	
UL1449 3rd Edition	cULus Listed Type 2
ANSI/IEEE Category A, B & C	C-62.41 & 62.45

Typical for
32000 / 42000
Series



SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

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