



42120-DY3

120/208V 3-Phase WYE, 220V 3-Phase Delta, Surge Panel, Enhanced Noise Filtering, NEMA 3R Enclosure, UL 1449 4th Edition Type 2

Leviton's Surge Protection Devices can be used individually or as part of a coordinated application strategy, to protect sensitive electronic equipment, in industrial, commercial and residential locations, from the stress and degradation inflicted by voltage transients. Leviton Surge Protection Devices are compliant with UL 1449 Standards. Leviton's outstanding Surge Protection Devices divert damaging voltage transients, or surges, away from electronic equipment. Transients are diverted away from sensitive micro circuitry, providing protection against catastrophic failure, costly downtime and data disruptions.

Technical Information

Electrical Specifications

EMI/RFI Noise Rejection : (-30 to -40 @ 10K - 10MHz)

Frequency : 50/60Hz

Recommended Circuit Breaker Rating : 30A, 120/208V

Surge Technology : 40mm MOV Design

Voltage Configuration : 120/208 V, 3-Phase WYE; 208 V, 3-Phase Delta

Environmental Specifications

Enclosure : Type 3R

Flammability : Rated V-2 per UL 94

Operating Temperature : -10°C to 60°C

Relative Humidity : 5% to 95% non-condensing

Storage Temperature Range : -20C to 85C

Material Specifications

Outer Enclosure : Powder Coated Steel

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

Surge Counter : No

Performance Data

MCOV L-G : 300

MCOV L-L : 254

MCOV L-N : 150

MCOV N-G : 150

Maximum Surge Current, Per Mode (Per Phase) : 80kA (160kA)

Nominal Discharge Current Rating : 3kA

Short Circuit Current Rating : 100kA

VPR L-G : 1200

VPR L-L : 1000

VPR L-N : 700

VPR N-G : 700

Standards and Certifications

ANSI/IEEE Category A, B & C : C-62.41 & 62.45

UL 1449 4th Edition : cULus Listed Type 2

Warranty

Warranty : 5-Year Limited

Product Features

Replaceable Modules : No

SPECIFICATION SUBMITTAL

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

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Telephone: +1-800-323-8920 · FAX: +1-800-832-9538 · Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday):

+1-800-824-3005

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 ·

FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-

1797 · www.leviton.com.mx



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