



**UPC Code:** 07847795909

**Country Of Origin:** Mexico

## 3824-WM

24 Volt DC, 2 Pole, 2 Wire, Equipment Cabinet SPD Surge Protective Device, Wired-In Module, Surface Mounted, Terminal Block Wired, in a NEMA 1 Enclosure

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

#### Environmental Specifications

**Altitude:** 15,000 ft

**Operating Temperature:** -10°C to 60°C

**Relative Humidity:** 20% to 90% non-condensing

**Storage Temperature:** -20°C to 85°C

#### Material Specifications

**Case Material:** Polycarbonate

**DIN-Rail Material:** Polycarbonate

#### Performance Data

**Breakdown Voltage 100V/sec:** 33.1 - 38.2 V

**Maximum Capacitance:** 4.8f

**Maximum DC Operating Voltage:** 26.4VDC

**Maximum Surge Current 10 x 1000sec:** 10A

**UL497B Clamping:** 37V

**Voltage:** 24 VDC

#### Standards and Certifications

**CSA:** C22.2

**Product Warranty:** 10-Year Limited

**UL:** 497B Listed

### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
<input type="text"/>	<input type="text"/>	<input type="text"/>
JOB NUMBER:	<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](http://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](http://www.leviton.com.mx)

Visit our Website at: [www.leviton.com](http://www.leviton.com)

© 2018 Leviton Manufacturing Co., Inc. All Rights Reserved. Subject to change without notice.

#### Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to:

[www.leviton.com/international/contacts/](http://www.leviton.com/international/contacts/)

