

Type 4 UL Recognized Components

Type 4 Surge Protective Devices

Type 4 SPDs are component assemblies consisting of one or more Type 5 components — discrete component surge suppressors, such as MOVs that may be mounted on a PWB, connected by its leads or provided within an enclosure with mounting means and wiring terminations — together with a disconnect (integral or external).

3800-WM, 3800-DIN and 51020-DIN



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Surge Protective Devices (SPDs)

UL RECOGNIZED COMPONENTS | 51000 Series Surge Devices

51000 Series Type 4 Surge Protective Devices

Leviton's 51000 Series surge protective devices provide point-of-use surge protection for industrial applications such as factory automation servo motors, drives and PLCs. Available in models with maximum load currents of 5A to 16A and in both wall-mounted and DIN Rail-Mounted configurations.

Features and Benefits

51000 Series UL Recognized Components

- Protection for up to 52,000A of surge current per mode
- Tested to ANSI/IEEE C62.41 and C62.45 standards for category A & B applications
- Type 4 Surge Protective Devices (SPD) evaluated for use in Type 3 SPD applications
- C Sinewave tracking provides enhanced EMI/RFI filtering
- Visual and audible alarms if surge protection is lost
- Dry contacts for remote monitoring
- Manufactured to ISO 9001 standards
- Backed by a limited 10-year warranty



51005-DIN



51020-DIN

51000 Series Type 4 Surge Protective Devices

Cat. No.	Description	Amperage	Voltage	Joules	MCOV	Enclosure
51005-DIN	Single-phase, 2-Wire + Ground, DIN Rail-Mounted	5A	120VAC	672J	150V	Polycarbonate
51005-WM	Single-phase, 2-Wire + Ground	5A	120VAC	672J	150V	Polycarbonate
51010-DIN	Single-phase, 2-Wire + Ground, DIN Rail-Mounted	10A	120VAC	672J	150V	Polycarbonate
51010-WM	Single-phase, 2-Wire + Ground	10A	120VAC	672J	150V	Polycarbonate
51015-WM	Single-phase, 2-Wire + Ground	15A	120VAC	1360J	150V	Extruded Aluminum
51020-DIN	Single-phase, 2-Wire + Ground, DIN Rail-Mounted	16A	120VAC	1360J	150V	Extruded Aluminum
51020-WM	Single-phase, 2-Wire + Ground	16A	120VAC	1360J	150V	Extruded Aluminum
51240-DIN	Single-phase, 2-Wire + Ground, DIN Rail-Mounted	16A	240VAC	2600J	270V	Extruded Aluminum
51240-WM	Single-phase, 2-Wire + Ground	16A	240VAC	2600J	270V	Extruded Aluminum