



V-Blox Commercial & Residential Surge Protection Devices

- 15 Year Warranty
- \$25,000 Connected Equipment Warranty
- Complete Power Protection
- 100% Customer Satisfaction

UL/CUL Listed per UL 1449 3rd Edition

V-Blox Surge Protection Devices (SPD) provide Surge & Electrical Protection for Residential, Commercial and Industrial applications. Our residential surge protection device provides whole-house surge protection. Our commercial and industrial surge protection device is the industry leader in total protection. All V-Blox SPDs are UL and MET listed and ABS PDA.

The V-Blox SPDs deliver the lowest clamping voltage in the industry and a response time of less than one nanosecond. They are built with ease of installation and monitoring in mind. The bright green LED indicator on the front will remain on as long as the protection is on. The V-Blox SPDs are available for all service voltages and phase configurations. And even works when the power is off.

Product Specifications (commercial)

Max Surge Current:	200kA/phase 100kA/mode
Shore Circuit Current:	22kA unfused**
Fusing:	Coordinated surge & thermal
Housing Rating:	Type 4X
Diagnostics:	Green & red LED
Safety Standards:	UL 1449 3rd edition

Material Specifications

- Wire lead length: 24" # 12 AWG
- NEMA type 4X fiberglass reinforced polyester

Dimensions

4.8"H x 4.7"W x 3.58"D
6.3"H x 6.3"W x 3.58"D

Weight

3.8 lbs
5.9 lbs

Model #	Service Voltage	MCOV	L-N	L-G	N-G	L-L
VB1R*	120/240V Single	150VAC	130V	260V	130V	260V
VB1C	120/240V Single	150VAC	130V	260V	130V	260V
VB3A	120/240V 3-Phase Delta	150VAC	130V	260V	130V	450V
VB3B	120/208V 3-Phase Wye	150VAC	130V	260V	130V	260V
VB3C	277/480V 3-Phase Wye	340VAC	320V	640V	320V	640V
VB3D	480V 3-Phase Delta	600VAC	N/A	550V	N/A	550V

All models available fused.

*Residential unit 160 kA/phase 80 kA/mode



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