



MAXIVOLT.COM
SERIOUS SURGE PROTECTION®

MV-300P Surge Protective Device



Model: MV-300P

Typical Applications: Motors, Drives, Motor Control Centers

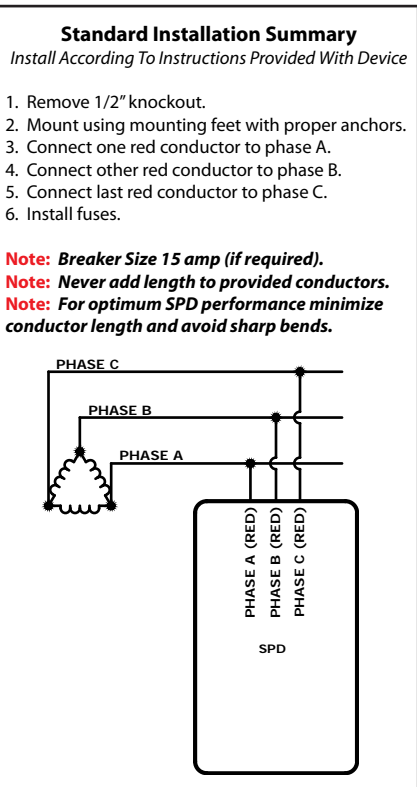
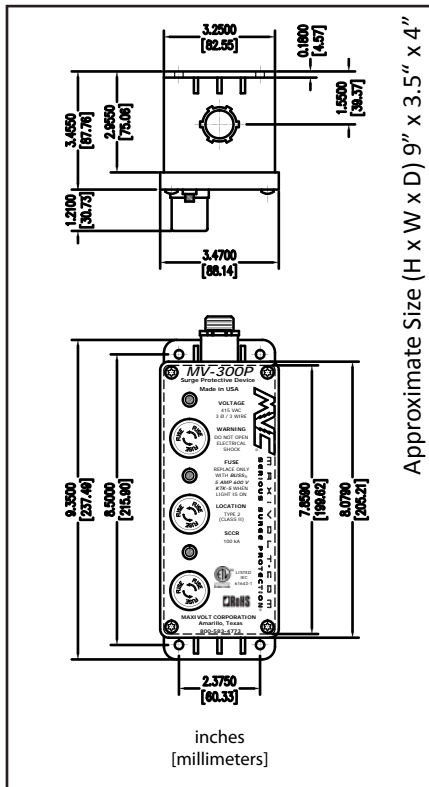
Application		Specifications	
Voltage	415 VAC	Modes of Protection	L-L
Configuration	3 Ø / 3 Wire	Type (Class)	II (2)
Characteristics		Nominal Discharge Current	2 kA
Fusing	Buss® 5 Amp 600V KTK-5	Clamp Voltage	840
Indication	Normally Off Neon Lights	VPL [U _p]	1360
Conductor	14 AWG Stranded	SCCR	100 kA
Markings	Silk Screened	MCOV	540
Enclosure	NEMA® Type 2	Operating Temperature	-40° C to 85° C
Certifications		Operating Humidity	1% to 95%
Listing	ETL-EU IEC 61643-1	Filtering	UL 1283
Environmental	RoHS	EMI-RFI Noise Attenuation	< 40 db
Warranty		Capacitance	1 to 1.5 µF / Line
USA	5 Years	Component Response Time	< 1 ns
		Rated Power Dissipation	< 1 W / Line
		Frequency Range	50 - 400 HZ
		Degree of Protection	IP 20



Customized Options Available to Meet Specific Client Needs

Maxivolt manufactures specialized products and works with clients to provide exactly what they need. For example, if your device requires a waterproof or explosion proof enclosure, needs a custom paint job, an installation kit to streamline your install, or any other customization, Maxivolt can accommodate.

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Phone Support
Support Service and Application Specialists are a phone call away.
800.583.4773

Website Support
Find more information about Maxivolt products and services.
www.maxivolt.com

Value-Added Service
Customized Trainings, On-Site Surveys, Support Service, Technical Support, and More.

Think Green
MV-Series and ICP-Series surge protective devices are RoHS compliant.

Safety First
All Maxivolt products are fused and non-ground dependent to minimize safety hazards.

Other Products

- MV-Series (120 VAC - 600 VAC)
- ICP-Series (12 VDC - 120 VAC)
- WS-Series (600 VAC - 5000 VAC)

Elsewhere on the Web
Find and follow Maxivolt on LinkedIn, Twitter, Facebook, and Youtube.