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SERIOUS SURGE PROTECTION®

PROTECTED SE PROTE

Model: 420-RW

Typical Applications: Sensors, Controllers

Application

Voltage 24 DC System 4-20 mA

— Characteristics -

Fusing	n/a
Indication	Signal Loss
Markings	Permanent Label
Enclosure	1-DIN ABS (UL 94 V-0)
Environmental	RoHS

Specifications

4 + Ground Nominal Voltage 24v DC 90v DC Input V Limit Equipment V Limit 33v DC Series Resistance 10 Ohms -40° C to 85° C **Operating Temperature** 1% to 95% Operating Humidity **Stages of Protection** Component Response Time < 1 ns

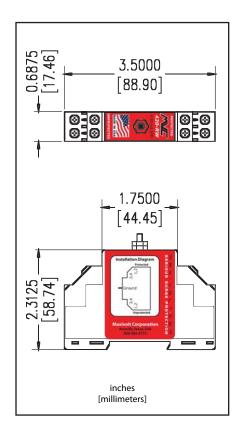
Customized Options Available to Meet Specific Client Needs

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.





Hand Made With Pride Since 1988 • Made in USA • Hand Made With Pride Since 1988 • Made in USA • Hand Made With Pride Since 1988 • Made in USA • Hand Made With Pride Since 1988

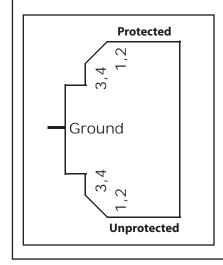


Standard Installation Summary

Install According To Instructions Provided With Device

- 1. Mount 420-RW to DIN rail.
- 2. Connect unprotected conductors.
- 3. Connect corresponding protected conductors.
- 4. Repeat steps 2 and 3 if protecting 2 loops.
- 5. Connect ground conductor.

Note: For optimum SPD performance minimize conductor length and avoid sharp bends.



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.



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