

JMD 165_{MUR}

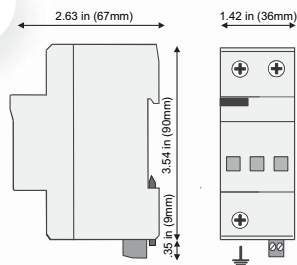
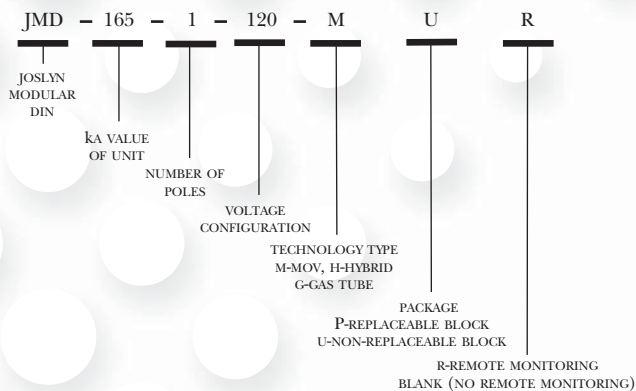


MODEL NUMBER SCHEME

Available Configurations

Model Number	Voltage	Configuration
JMD-165-1-120-MUR	120V	1-Pole Non-Replaceable Block + Remote Signal
JMD-165-1-220-MUR	220V	1-Pole Non-Replaceable Block + Remote Signal
JMD-165-1-277-MUR	277V	1-Pole Non-Replaceable Block + Remote Signal
JMD-165-1-480-MUR	480V	1-Pole Non-Replaceable Block + Remote Signal
JMD-100-NG-GU	N-G	1-Neutral to Ground Non-Replaceable Block

Ordering Information



DIN RAIL SURGE PROTECTION FOR MAINS AND CONTROL PANELS.

- Joslyn's DIN Rail surge protector is a Class I/Cat C device suitable for use at the main electrical panel. The unit comes standard with internal thermal disconnect, failure indicator, and remote signaling.
- Standard 10-Year warranty.

CHARACTERISTICS

Electrical Specifications	120	220	277	480
Max. Operating Voltage	150V	330V	330V	550V
Max. Surge Current Rating 8/20µs	165kA	165kA	165kA	165kA
Nominal Surge Current Rating for a min of 20 8x20µs surges	70kA	70kA	70kA	70kA
Max. Surge Current Rating 10/350µs	15kA	15kA	15kA	15kA
UL 1449 2nd 6kV, 500A 8/20µs SVR	500V	900V	900V	1500V
C3 Combo Wave 20kV, 10kA 8/20µs	625V	950V	950V	1750V

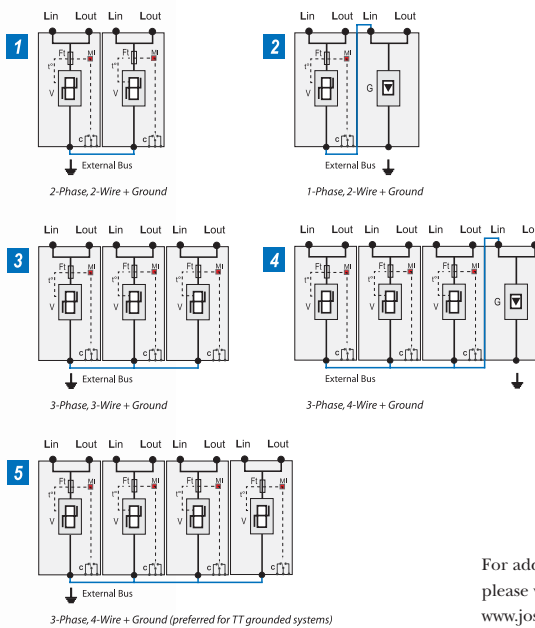
Associated Fusing

Thermal Fuses	Internal
Over Current Fuses	30A-125A, Class-J, Time-Delayed

Mechanical Specifications

Connection Method	Screw Terminal #2 - #10AWG (4-35mm ²)/by buss
Operating Temperature	-40° to +185° F (-40° to 85° C)
Operating Altitude	13,000 ft (4,000m)
Enclosure	IP20
Housing Material	UL94V0 Thermoplastic
Mounting	Din Rail 35mm symmetrical

Approvals. All units meet UL1449 2nd Ed., EN61643-11 (Europe), ANSI/IEEE C 62.41-2002, NF EN 61643-11 (France), VDE0675-6, CSA-22.2, and CE marked



For additional configurations please visit our web site at www.joslynsurge.com



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