

# JMD 40<sub>MPR</sub>

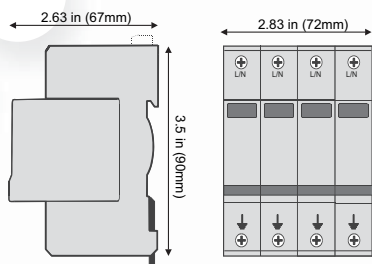
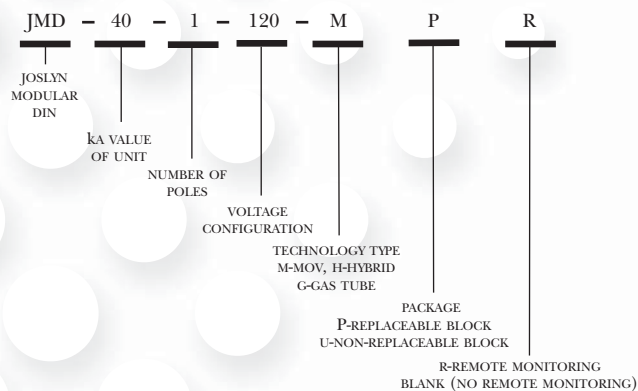


## MODEL NUMBER SCHEME

### Available Configurations

Model Number	Voltage	Configuration
JMD-40-1-120-MPR	120V	1-Pole Replaceable Block + Remote Signal
JMD-40-1-220-MPR	220V	1-Pole Replaceable Block + Remote Signal
JMD-40-1-277-MPR	277V	1-Pole Replaceable Block + Remote Signal
JMD-40-1-480-MPR	480V	1-Pole Replaceable Block + Remote Signal
JMD-40-1-NG-GP	N-G	1-Neutral to Ground Replacable Block

### Ordering Information



## DIN RAIL SURGE PROTECTION FOR LOCAL AND CONTROL PANELS.

- Joslyn's DIN Rail surge protector is a Class II/Cat B 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	255V	320V	550V
Max. Surge Current Rating	40kA	40kA	40kA	40kA
Nominal Surge Current Rating for a min of 20 8x20µs surges	20kA	20kA	20kA	20kA
UL 1449 2nd 6kV, 500A 8/20µs SVR	500V	700V	800V	1800V
C3 Combo Wave 20kV, 10kA 8/20µs	500V	900V	1000V	2100V

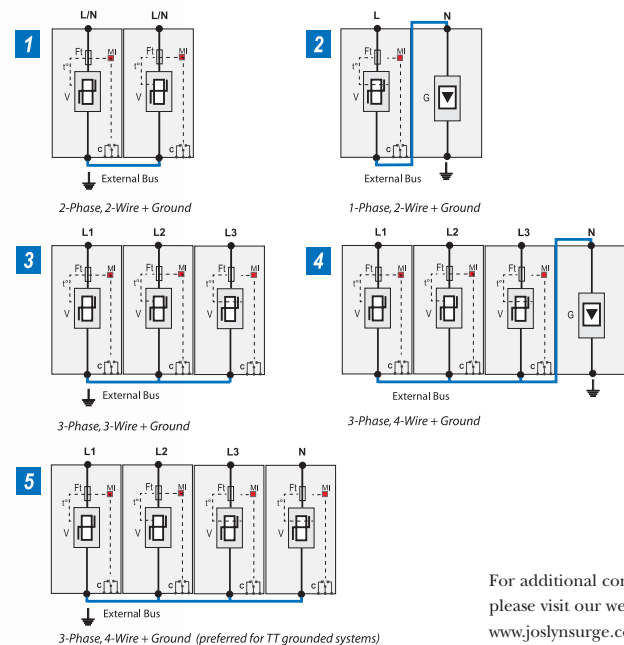
## Associated Fusing

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

## Mechanical Specifications

Connection Method	Screw Terminal #4 - #10AWG (4-25mm <sup>2</sup> )/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 2<sup>nd</sup> 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](http://www.joslynsurge.com)



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