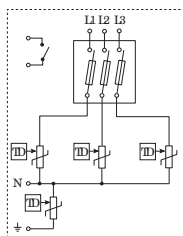
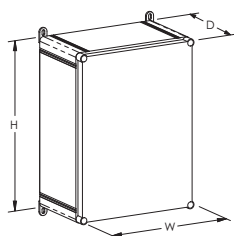


Service Entrance Suppressor, 200 kA – SES200277/480



- 200kA 8/20µs primary protection rated for service entrance applications
- Modular design allows easy replacement of surge modules
- Built-in disconnect and fusing eliminates need for external fusing
- Transient Discriminating (TD) Technology provides increased service life



Part Number	SES200277/480
Nominal System Voltage (Un)	277/480 V
Distribution System	3Ph Y 4W+G
Max Continuous Operating Voltage (Uc)	400/692 VAC
Stand-off Voltage	480/831 V
Frequency	50 – 60 Hz
Short Circuit Current Rating (SCCR)	200 kA
Nominal Discharge Current (In), Per Mode	80 kA 8/20 µs
Max Discharge Current (Imax), Per Mode	100 kA 8/20 µs
Voltage Protection Rating (VPR)	900.0 V @ 3 kA L-N 1,000.0 V @ 20 kA L-N
Aggregate Surge Rating	200 kA 8/20 µs
Impulse Current (Iimp)	20 kA 10/350 µs
Max Operating Current	25 mA
Protection Modes	All modes protected
Status Indication	5 segment LED bar graph per phase
Technology	TD technology with thermal disconnect
Lead Size	#12 – #2
Temperature	14 – 140 °F
Enclosure Material	Polycarbonate
Enclosure Rating	IP 66 NEMA®-4X
Mounting	Wall mount
Depth (D)	7 1/2"
Height (H)	16"

Part Number	SES200277/480
Width (W)	12"
Unit Weight	17.64 lb
Certification Details	UL® 1449 Edition 3 Type 1/2, 20 kA Mode
Complies With	ANSI®/IEEE® C62.41.2-2002 Cat A, Cat B, Cat C ANSI®/IEEE® C62.41.2-2002 Scenario II, Exposure 3, 100 kA 8/20 µs, 10 kA 10/350 µs
Certifications	NOM
Standard Packaging Quantity	1 pc
UPC	78285667059

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WARNING

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