

Service Entrance Suppressor, 40 kA

SES40120/240SP



Features

- Compact NEMA®-4X enclosure design can be flush mounted or installed in a small space
- 40 kA 8/20 μ s maximum surge rating provides protection suitable for service entrance and distribution panels
- Mounting bracket available for mounting within panel backplane



Product Specifications

Part Number	SES40120/240SP
Nominal System Voltage (Un)	120/240 V
Distribution System	1Ph 2W+G
Max Continuous Operating Voltage (Uc)	150/300 VAC
Frequency	0 – 60 Hz
Short Circuit Current Rating (SCCR)	200 kA
Nominal Discharge Current (In), Per Mode	20 kA 8/20 μ s
Max Discharge Current (Imax), Per Mode	40 kA 8/20 μ s
Voltage Protection Rating (VPR)	800 V @ 3 kA
Status Indication	LED
Technology	MOV with thermal disconnect
Lead Length	20"
Lead Size	#12
Temperature	-40 to 176 °F
Enclosure Material	UL® 94V-0 thermoplastic
Enclosure Rating	NEMA®-4X
Mounting	3/4" straight nipple with conduit nut
Unit Weight	0.4 lb
Listing 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
Depth (D)	2.52"
Height (H)	2.44"
Width (W)	3.96"
Standard Packaging Quantity	1 pc
UPC	78285670091
UNSPSC	39121610
ETIM	EC000941
Approvals	cULus®

