

SLCEXSURGE



SLCEXSURGE, 120/240 Vac, Single Phase + Ground, 80 kA, SPD

General Information

Extended Product Type	SLCEXSURGE
Product ID	2CJB950120S0000
EAN	Not applicable
Catalog Description	SLCEXSURGE, 120/240 Vac, Single Phase + Ground, 80 kA, SPD
Long Description	SETRICITY® load center surge protective devices (SPDs) mitigate the powerful adverse effects of lightning strikes and the more subtle adverse effects of everyday transient overvoltages from damaging or interrupting connected electrical and electronic equipment and appliances. A green LED on the face of the SPD illuminates to clearly indicate protection is active.

Ordering

EAN	Not applicable
Minimum Order Quantity	1 piece
Customs Tariff Number	8537109170

Dimensions

Product Net Width	3.74 in 95 mm
Product Net Height	3.27 in 83.05 mm
Product Net Depth / Length	4.25 in 108 mm
Product Net Weight	3.17 oz 89.87 g

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	3.74 in 95 mm
Package Level 1 Height	4.25 in 108 mm
Package Level 1 Depth / Length	3.27 in 83 mm
Package Level 1 Gross Weight	3.17 oz 907 g
Package Level 2 Width	8.00 in 203 mm
Package Level 2 Height	18.00 in

	457 mm
Package Level 2 Depth / Length	21.00 in 533 mm
Package Level 2 Gross Weight	66 oz 29.94 g

Environmental

Ambient Air Temperature	-40 ... +80 °C -40 ... +176 °F
Maximum Operating Altitude Permissible	5000 m 16400 ft

Technical UL/CSA

Enclosure Type UL/CSA	1
Short-Circuit Current Rating (SCCR)	100 kA

Additional Information

Cable Diameter	2 mm ²
Design	Individually fused MOVs
Discharge Current	Nominal 10 kA Total 80 kA
Enclosure Type	non-metallic
Mounting Type	12.7 mm (1/2")–14 NPT thread (Aluminum bracket optional)
Nominal AC Voltage of the System (U _o)	120/240 V
Product Main Type	SETRICITY®
Product Name	Surge Protective Device
Rated Frequency (f)	50 ... 60 Hz
RoHS Date	0901
Standards	UL 1449 4th edition, Type 2
UPC	888614629509

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	9AKK106930A6925
Declaration of Conformity - CE	No declaration needed
Instructions and Manuals	750-0122-007
RoHS Information	9AKK1070045A5130
UL Certificate	9AKK107045A5131

Classifications

ETIM 4	EC000941 - Surge protection device for power supply systems
ETIM 5	EC000941 - Surge protection device for power supply systems
ETIM 6	EC000941 - Surge protection device for power supply systems
UNSPSC	39121610
WEEE Category	Product Not in WEEE Scope

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Categories

Low Voltage Products and Systems → Load Centers → Residential Surge Protective Devices → Surge Protective Devices, SLC