Product data sheet
Characteristics

SDSA3650
Surge protection device, Surgelogic, 50kA, 600Y/347VAC, 3 phase, 4 wire, NEMA 4X

Local Stock Code: On Stock

Price*: 257.92 USD



Main

Product or component type	Surge protection device
Range of product	Surgelogic

Complementary

[Ue] rated operational voltage	600Y/347 V AC
[Uc] maximum continuous operating voltage	510 V
Short-circuit protection	200 KA
Surge current	50 KA per phase
Nominal discharge current	10 KA
Network number of phases	3 phases
Wiring configuration	4-wire
Local signalling	Status LED green for normal operation
Cable length	609.6 Mm
Height	76.2 Mm
Width	91.4 Mm
Depth	86.4 Mm

Environment

Ambient air temperature for operation	65 °C
NEMA degree of protection	NEMA 4X
Enclosure material	Black plastic enclosure
Standards	UL 1449:ed. 4: type I NEC 285: type I CSA C22.2 No 8

Ordering and shipping details

Category	US1DE1B08462
Discount Schedule	DE1B
GTIN	785901210887
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.382 Cm
Package 1 Width	10.160 Cm
Package 1 Length	14.478 Cm
Package 1 Weight	464.932 G
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Height	16.256 Cm
Package 2 Width	35.052 Cm
Package 2 Length	52.324 Cm
Package 2 Weight	9.748 Kg

Offer Sustainability

Recyclability potential, in %	4
Total lifecycle Carbon footprint	164 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	3.9007625450706
Carbon footprint of the manufacturing phase [A1 to A3]	4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.3125184854568577
Carbon footprint of the distribution phase [A4]	0.3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.212026638609982
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	159.2493811866855
Carbon footprint of the use phase [B2, B3, B4, B6]	159 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.752970184546672
Carbon footprint of the end-of-life phase [C1 to C4]	0.8 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	164
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is k
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and neve

Contractual warranty

Warranty (in months)	18

Product Life Status :	Commercialised