

Product datasheet

Specifications



DSE1 - load-shedder - 1 channel

A9C15907

⚠ Discontinued on: 1 Dec 2024

Price: 237,681.82 NGN

⚠ To be discontinued

Main

range of product	Acti9
Product or component type	Load-shedder
Device short name	DSE1
Number of channels	1
Control and monitoring type	Cascade
Poles description	1P

Complementary

Setting	3.5...32 A +/- 1 %
Power consumption in VA	3.5 VA
[Ue] rated operational voltage	230 V AC +/- 10 % at 50/60 Hz
Rated current	32 A for priority circuit > 16 A relaying by contactor for non-priority circuit < 16 A for non-priority circuit
Local signalling	Load-shedding indication: 1 LED (red) Load-shedding indication: buzzer
Display type	LCD screen
Maximum value measured	9.999 kW
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	4
Connections - terminals	Screw terminal6 mm²
IP degree of protection	IP40 IP20
Height	87 mm
Width	36 mm
Depth	60 mm
Net weight	0.13 kg
Colour	White (RAL 9003)

Environment

Ambient air temperature for operation	-5...50 °C
Ambient air temperature for storage	-40...70 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.200 cm
Package 1 Width	4.200 cm
Package 1 Length	9.300 cm
Package 1 Weight	162.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	36
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	6.200 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	429095ee-388a-4184-bea4-16f87e374975
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins