



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 terminal 6 mm ²
IP degree of protection	IP40 IP20
Height	87 mm
Width	36 mm
Depth	60 mm
Product 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

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	171.000 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	6.320 kg

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins