



Main

Range of product	Acti 9
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 %
Maximum 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
Net weight	0.13 kg
Colour	White (RAL 9003)

Environment

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	168 g
Package 1 Height	4.2 cm
Package 1 width	8.2 cm
Package 1 Length	9.3 cm
Unit Type of Package 2	S02
Number of Units in Package 2	36
Package 2 Weight	6.438 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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