



### Main

Range of product	Acti 9
Product name	Acti 9 CDS
Product or component type	Load-shedding contactor
Device short name	CDSc
Number of channels	4
Control and monitoring type	Cascade
Poles description	1P

### Complementary

Setting	40 10 90 30 5 45 75 15 50 20 25 60
Maximum power consumption in VA	4 VA
[Ue] rated operational voltage	230 V AC - 15...10 % at 50/60 Hz
Rated current	15 A for non-priority circuit Adjustable from 5 to 90 A for priority circuit
Local signalling	Load-shedding indication: 4 LEDs (yellow)
Mounting support	35 mm symmetrical DIN rail Panel mounting Wall mounted
9 mm pitches	16
Connections - terminals	Non-priority circuit: screw terminal 2.5...10 mm <sup>2</sup> flexible Non-priority circuit: screw terminal 2.5...10 mm <sup>2</sup> rigid Priority circuit: screw terminal 10...35 mm <sup>2</sup> flexible Priority circuit: screw terminal 10...50 mm <sup>2</sup> rigid
IP degree of protection	IP20 conforming to IEC 60529
Height	77 mm
Width	144 mm
Depth	60 mm
Net weight	0.6 kg
Colour	White (RAL 9003)
Tightening torque	Non-priority circuit: 2 N.m Priority circuit: 3.5 N.m
Wire stripping length	12 Mm 13 mm

## Environment

Standards	NF C 61-750 EN 50081-2 EN 50081-1
Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-40...70 °C
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % at 55 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	574 g
Package 1 Height	7.9 cm
Package 1 width	8.5 cm
Package 1 Length	15.7 cm
Unit Type of Package 2	S03
Number of Units in Package 2	18
Package 2 Weight	10.999 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts & cables product

## Contractual warranty

Warranty	18 months
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