



Main

Range of product	Acti9
Product name	Acti9 CDS
Product or component type	Load-shedding contactor
Device short name	CDS
Number of channels	2
Control and monitoring type	Cascade
Poles description	1P

Complementary

Setting	75 45 20 90 5 10 30 60 50 40 15 25
Power consumption in VA	12 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: 2 LEDs (yellow)
Mounting support	35 mm symmetrical DIN rail Wall mounted Panel mounting
9 mm pitches	10
Connections - terminals	Non-priority circuit: screw terminal2.5...10 mm² flexible Non-priority circuit: screw terminal2.5...10 mm² rigid Priority circuit: screw terminal10...35 mm² flexible Priority circuit: screw terminal10...50 mm² rigid
IP degree of protection	IP20 conforming to IEC 60529
Height	77 mm
Width	90 mm
Depth	60 mm
Net weight	0.3 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

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## Environment

Standards	EN 50081-1 NF C 61-750 EN 50081-2
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 Height	8.2 cm
Package 1 Width	8.4 cm
Package 1 Length	10.0 cm
Package 1 Weight	298.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	27
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	8.465 kg

## Offer Sustainability

REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</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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