



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 terminal 2.5...10 mm ² flexible Non-priority circuit: screw terminal 2.5...10 mm ² rigid Priority circuit: screw terminal 10...35 mm ² flexible Priority circuit: screw terminal 10...50 mm ² 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

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	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
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
Halogen content performance	Halogen free plastic parts & cables product

Contractual warranty

Warranty	18 months
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