



Main

Range of product	Acti 9
Product name	Acti 9 CDS
Product or component type	Load-shedding contactor
Device short name	CDS
Number of channels	3
Control and monitoring type	Independant phase control
Poles description	3P

Complementary

Setting	70 30 40 60 15 25 10 80 20 5 90 50
Maximum power consumption in VA	12 VA
[Ue] rated operational voltage	415 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: 3 LEDs (yellow)
Mounting support	35 mm symmetrical DIN rail Wall mounted Panel mounting
9 mm pitches	16
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	144 mm
Depth	60 mm
Net weight	0.5 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 50081-1 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 Weight	496 g
Package 1 Height	8 cm
Package 1 width	8.7 cm
Package 1 Length	15.7 cm
Unit Type of Package 2	S03
Number of Units in Package 2	18
Package 2 Weight	9.412 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
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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