Product data sheet

Specifications

CDS - single phase load-shedding contactor - 2 channels

A9C15908

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

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

Contractual warranty

Warranty	18 months

Life Is On | Schneider Electric

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium 〉

Guide to assess a product's sustainability 〉

Well-being performance

✅ Mercury Free

✅ Rohs Exemption Information   Yes

✅ Halogen Free Plastic Parts & Cables
     Product

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information

---

Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

---