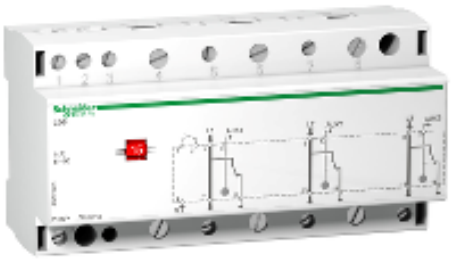
Product data sheet
Characteristics

A9C15913
CDS - three phase load-shedding contactor - 1 channel per phase



Main

Range	Acti9
Product name	Acti9 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
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 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	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 Height	8.000 Cm
Package 1 Width	8.700 Cm
Package 1 Length	15.700 Cm
Package 1 Weight	509.000 G
Unit Type of Package 2	S03
Number of Units in Package 2	18
Package 2 Height	30.000 Cm
Package 2 Width	30.000 Cm
Package 2 Length	40.000 Cm
Package 2 Weight	9.650 Kg

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	5b535ca1-b79b-4dd4-b504-f2e886affa14
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
OECD PFAS Regulation	Item contains PFAS Chemicals
POP Directive	No POPs
Halogen-free status	Halogen free plastic parts product
PVC free	No
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised