Product datasheet

Specifications





contactor iCT - 3 poles - 3 NO - 25 A - 220..240 V AC

A9C20833

Main

Range Of Product	Acti9
Product Name	Acti9 iCT
Product Or Component Type	Contactor
Device Short Name	iCT
Device Application	Motor-heating-lighting
Poles	3P
[le] Rated Operational Current	25 A AC-7A 8.5 A AC-7B
Pole Contact Composition	3 NO
Network Type	AC
Control Type	Remote control
[Uc] Control Circuit Voltage	220240 V AC 50 Hz

Complementary

50 Hz
400 V AC 50 Hz
1.6 W at 400 V AC
500 V AC 50/60 Hz
4 kV
Maintained
100 switching operations/day
Action indicator
4.6 VA
34 VA
Clip-on
35 mm symmetrical DIN rail
4
81 mm
36 mm
60 mm
White

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Mechanical Durability	1000000 cycles
Electrical Durability	100000 cycles IEC/EN 61095 25 A 50 Hz AC-7A 30000 cycles IEC/EN 61095 8.5 A 50 Hz AC-7B 30000 cycles IEC/EN 61095 50 Hz AC-7C 100000 cycles EN/IEC 60947-4-1 50 Hz AC-1 30000 cycles EN/IEC 60947-4-1 50 Hz AC-3 30000 cycles EN/IEC 60947-4-1 50 Hz AC-5a 30000 cycles EN/IEC 60947-4-1 50 Hz AC-5b
Connections - Terminals	Control circuit: tunnel type terminals2 cable(s) 1.5 mm ² rigid Power circuit: tunnel type terminals1 cable(s) 14 mm ² flexible Power circuit: tunnel type terminals1 cable(s) 1.56 mm ² rigid Control circuit: tunnel type terminals1 cable(s) 1.52.5 mm ² rigid Control circuit: tunnel type terminals2 cable(s) 1.52.5 mm ² flexible
Tightening Torque	Control circuit: 0.8 N.m Power circuit: 0.8 N.m
Product Compatibility	IACTc IACTp IACTs IATEt
Compatibility Code	ICT
Market Segment	Small commercial Residential

Environment

IEC/EN 61095
30 dB
1.6 W at 50/60 Hz
IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
2
2 conforming to EN 60947-4-1 2 conforming to EN 61095 2 conforming to IEC 1095
95 % at 55 °C
2000 m
-560 °C
-4070 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.000 cm
Package 1 Width	11.000 cm
Package 1 Length	12.000 cm
Package 1 Weight	227.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	6
Package 2 Height	11.500 cm
Package 2 Width	12.500 cm
Package 2 Length	25.000 cm

Package 2 Weight	1.437 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	36
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	9.043 kg

Contractual warranty

Warranty

18 months

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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 >



Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations