

Product datasheet

Specifications



contactor CT - 2 poles - 1 NO + 1 NC - 16 A - 230..240 V AC

15956

⚠ Discontinued on: 17 Nov 2014

⚠ End-of-service on: 14 Oct 2020

⚠ Discontinued

Main

Product Or Component Type	Contactor
Device Short Name	CT
Device Application	Control circuit
Poles	2P
[Ie] Rated Operational Current	16 A AC-7A
Pole Contact Composition	1 NO + 1 NC
Network Type	AC
Control Type	Remote control
[Uc] Control Circuit Voltage	230/240 V AC 50 Hz

Complementary

Network Frequency	50 Hz
[Ue] Rated Operational Voltage	250 V AC 50 Hz
Maximum Power	2.1 W at 250 V AC
Control Signal Type	Maintained
Local Signalling	Color indicator
Hold-In Power Consumption In Va	3.8 VA
Inrush Power In Va	9.2 VA
Mounting Mode	Clip-on
Mounting Support	35 mm symmetrical DIN rail
9 Mm Pitches	2
Height	81 mm
Width	18 mm
Depth	60 mm
Colour	Grey
Mechanical Durability	1000000 cycles
Electrical Durability	30000 cycles IEC/EN 61095 50 Hz AC-7C 30000 cycles EN/IEC 60947-4-1 50 Hz AC-5b
Connections - Terminals	Power circuit: tunnel type terminals2 cable(s) 2.5 mm² flexible Power circuit: tunnel type terminals1 cable(s) 6 mm² rigid Control circuit: tunnel type terminals2 cable(s) 2.5 mm² flexible Control circuit: tunnel type terminals2 cable(s) 1.5 mm² rigid

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product Compatibility	Time delay Interference filter Auxiliary contact Mixed control: impulse/latched
Compatibility Code	CT

Environment

Standards	IEC/EN 61095
Product Certifications	EAC CEBEC CCC VDE IMQ
Noise Level	30 dB
Ip Degree Of Protection	IP20
Pollution Degree	2
Tropicalisation	2 conforming to EN 60947-4-1 2 conforming to EN 61095 2 conforming to IEC 1095
Relative Humidity	95 % at 55 °C
Operating Altitude	2000 m
Ambient Air Temperature For Operation	-5...60 °C
Ambient Air Temperature For Storage	-40...60 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.8 cm
Package 1 Width	7 cm
Package 1 Length	8.5 cm
Package 1 Weight	0.118 kg

Contractual warranty

Warranty	18 months
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