

Product datasheet

Specifications



contactor CT - 3 poles - 3 NO - 40 A
- 220..240 V AC

16149

⚠ Discontinued on: 31 Mar 2022

⚠ Discontinued

Main

Product Or Component Type	Contactor
Device Short Name	CT
Device Application	Control circuit
Poles	3P
[Ie] Rated Operational Current	40 A AC-7A
Pole Contact Composition	3 NO
Network Type	AC
Control Type	Remote control
[Uc] Control Circuit Voltage	220/240 V AC 60 Hz

Complementary

Network Frequency	60 Hz
[Ue] Rated Operational Voltage	400 V AC 60 Hz
Maximum Power	10.4 W at 400 V AC
Control Signal Type	Maintained
Local Signalling	Color indicator
Hold-In Power Consumption In Va	6.5 VA
Inrush Power In Va	53 VA
Mounting Mode	Clip-on
Mounting Support	35 mm symmetrical DIN rail
9 Mm Pitches	6
Height	81 mm
Width	54 mm
Depth	60 mm
Colour	Grey
Mechanical Durability	1000000 cycles
Electrical Durability	100000 cycles IEC/EN 61095 40 A 60 Hz AC-7A 30000 cycles IEC/EN 61095 60 Hz AC-7B 30000 cycles IEC/EN 61095 60 Hz AC-7C 100000 cycles EN/IEC 60947-4-1 60 Hz AC-1 30000 cycles EN/IEC 60947-4-1 60 Hz AC-3 30000 cycles EN/IEC 60947-4-1 60 Hz AC-5a 30000 cycles EN/IEC 60947-4-1 60 Hz AC-5b

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

Connections - Terminals	Control circuit: tunnel type terminals2 cable(s) 2.5 mm² flexible Control circuit: tunnel type terminals2 cable(s) 1.5 mm² rigid Power circuit: tunnel type terminals2 cable(s) 10 mm² flexible Power circuit: tunnel type terminals1 cable(s) 25 mm² rigid
Product Compatibility	Time delay Mixed control: impulse/latched Auxiliary contact Interference filter
Compatibility Code	CT

Environment

Standards	IEC/EN 61095
Product Certifications	IMQ EAC CCC VDE CEBEC
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	6.5 cm
Package 1 Width	8.5 cm
Package 1 Length	0.5 cm
Package 1 Weight	0.296 kg

Contractual warranty

Warranty	18 months
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