

# Product datasheet

Specifications



## contactor CT - 4 poles - 4 NC - 40 A - 220..240 V AC

15969

⚠ Discontinued on: 11 Feb 2019

EAN Code: 3303430159698

⚠ Discontinued

### Main

Product or component type	Contactor
Device short name	CT
Device application	Control circuit
Poles	4P
[Ie] rated operational current	40 A AC-7A
Pole contact composition	4 NC
Network type	AC
control type	Remote control
[Uc] control circuit voltage	220/240 V AC 50 Hz

### Complementary

Network frequency	50 Hz
[Ue] rated operational voltage	400 V AC 50 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	4
Height	81 mm
Width	54 mm
Depth	60 mm
Colour	Grey
Mechanical durability	1000000 cycles
Electrical durability	100000 cycles IEC/EN 61095 40 A 50 Hz AC-7A 30000 cycles IEC/EN 61095 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

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

<b>Connections - terminals</b>	Control circuit: tunnel type terminals2 cable(s) 2.5 mm <sup>2</sup> flexible Control circuit: tunnel type terminals2 cable(s) 1.5 mm <sup>2</sup> rigid Power circuit: tunnel type terminals2 cable(s) 10 mm <sup>2</sup> flexible Power circuit: tunnel type terminals1 cable(s) 25 mm <sup>2</sup> rigid
<b>Product compatibility</b>	Time delay Interference filter Mixed control: impulse/latched Auxiliary contact
<b>Compatibility code</b>	CT

## Environment

<b>Standards</b>	IEC/EN 61095
<b>Product certifications</b>	EAC CEBEC CCC VDE IMQ
<b>Noise level</b>	30 dB
<b>IP degree of protection</b>	IP20
<b>Pollution degree</b>	2
<b>Tropicalisation</b>	2 conforming to EN 60947-4-1 2 conforming to EN 61095 2 conforming to IEC 1095
<b>Relative humidity</b>	95 % at 55 °C
<b>Operating altitude</b>	2000 m
<b>Ambient air temperature for operation</b>	-5...60 °C
<b>Ambient air temperature for storage</b>	-40...60 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	11 cm
<b>Package 1 Width</b>	5.8 cm
<b>Package 1 Length</b>	12.1 cm
<b>Package 1 Weight</b>	0.368 kg

## Contractual warranty

<b>Warranty</b>	18 months
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