Product data sheet
Characteristics

15959
contactor CT - 2 poles - 2 NO - 25 A - 230..240 V AC



Main

Contactor application	Control circuit
Range of product	CT
Product or component type	Contactor
Device short name	CT
Poles description	2P
Pole contact composition	2 NO
Network type	AC
Utilisation category	AC-7B conforming to IEC 61095 AC-7A conforming to IEC 61095 AC-5B conforming to IEC 61095 AC-5B conforming to IEC 60947-4 AC-5A conforming to IEC 61095 AC-5A conforming to IEC 60947-4 AC-3 conforming to IEC 60947-4 AC-1 conforming to IEC 60947-4
Control type	Remote control
Control circuit voltage	230/240 V AC 50 Hz

Complementary

[Ie] rated operational current	25 A AC-7A
Network frequency	50 Hz
[Ue] rated operational voltage	250 V AC 50 Hz
Maximum power	3 kW 250 V AC
Control signal type	Maintained
Local signalling	Color indicator
Hold-in power consumption VA	2.7 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
Electrical durability	200000 cycles AC 50/60 Hz conforming to IEC 1095 200000 cycles AC 50/60 Hz conforming to EN 61095 200000 cycles AC 50/60 Hz conforming to EN 60947-4-1
Connections - terminals	Control circuit: 2 tunnel type terminals 1.5 mm² for rigid cable(s) Control circuit: 2 tunnel type terminals 2.5 mm² for flexible cable(s) Power circuit: 1 tunnel type terminals 6 mm² for rigid cable(s) Power circuit: 2 tunnel type terminals 2.5 mm² for flexible cable(s)
Product compatibility	Auxiliary contact Interference filter Mixed control: impulse/latched Time delay

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Environment

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

Contractual warranty

Period	18 months