



Main

Contacteur application	Control circuit
Range of product	CT
Product or component type	Contacteur
Device short name	CT
Poles description	4P
Pole contact composition	4 NO
Network type	AC
Utilisation category	AC-1 conforming to IEC 60947-4 AC-3 conforming to IEC 60947-4 AC-5A conforming to IEC 60947-4 AC-5A conforming to IEC 61095 AC-5B conforming to IEC 60947-4 AC-5B conforming to IEC 61095 AC-7A conforming to IEC 61095 AC-7B conforming to IEC 61095
Control type	Remote control
Control circuit voltage	220/240 V AC 50 Hz

Complementary

[Ie] rated operational current	40 A AC-7A
Network frequency	50 Hz
[Ue] rated operational voltage	400 V AC 50 Hz
Maximum power	10.4 kW 400 V AC
Control signal type	Maintained
Local signalling	Color indicator
Hold-in power consumption 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
Electrical durability	200000 cycles AC 50/60 Hz conforming to EN 60947-4-1 200000 cycles AC 50/60 Hz conforming to EN 61095 200000 cycles AC 50/60 Hz conforming to IEC 1095
Connections - terminals	Control circuit : 2 tunnel type terminals 2.5 mm ² for flexible cable(s) Control circuit : 2 tunnel type terminals 1.5 mm ² for rigid cable(s) Power circuit : 2 tunnel type terminals 10 mm ² for flexible cable(s) Power circuit : 1 tunnel type terminals 25 mm ² for rigid cable(s)
Product compatibility	Auxiliary contact Interference filter Mixed control: impulse/latched Time delay

Environment

Standards	EN 61095 IEC 61095
Product certifications	CCC CEBEC GOST

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

IMQ
VDE

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 % 55 °C
Operating altitude	2000 m
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...60 °C