



Main

Contactor application	Motor-heating-lighting
Range of product	ICT
Device short name	ICT
Poles description	1P
Pole contact composition	1 NO
Network type	AC
Utilisation category	AC-1 conforming to EN 60947-4-1 AC-3 conforming to EN 60947-4-1 AC-5A conforming to EN 60947-4-1 AC-5B conforming to EN 60947-4-1 AC-7A conforming to EN 61095 AC-7A conforming to IEC 1095 AC-7B conforming to EN 61095 AC-7B conforming to IEC 1095
Control type	Remote control
Control circuit voltage	230/240 V AC 50 Hz

Complementary

[Ie] rated operational current	25 A AC-7A 8.5 A AC-7B
Network frequency	50/60 Hz
[Ue] rated operational voltage	250 V AC 50 Hz
Maximum power	AC-7A: 3.5 kW AC 50/60 Hz
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	4 kV
Control signal type	Maintained
Local signalling	Action indicator
Supply holding power	2.7 VA
Supply inrush power	9.2 VA
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	2
Height	81 mm
Width	18 mm
Depth	60 mm
Colour	White
Electrical durability	200000 cycles AC 50/60 Hz conforming to EN 61095 200000 cycles AC 50/60 Hz conforming to IEC 1095
Connections - terminals	Tunnel type terminals control circuit 2.5 mm ² flexible 2 Tunnel type terminals control circuit 1.5 mm ² rigid 2 Tunnel type terminals power circuit 2.5 mm ² flexible 2 Tunnel type terminals power circuit 6 mm ² rigid 1
Tightening torque	Control circuit: 0.8 N.m Power circuit: 1.2 N.m
Product compatibility	IACTc IACTp IACTs IATET

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the Schneider Electric group. This information 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.

Environment

Standards	EN 61095 IEC 1095
Noise level	30 dB
Heat dissipation	0.9 W
IP degree of protection	IP40
Pollution degree	3
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...70 °C
RoHS EUR status	Compliant
RoHS EUR conformity date	1001