



Main

Contactor application	Motor-heating-lighting
Range of product	ICT
Device short name	ICT
Poles description	2P
Pole contact composition	1 NO + 1 NC
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	16 A AC-7A 5 A AC-7B
Network frequency	50/60 Hz
[Ue] rated operational voltage	250 V AC 50 Hz
Maximum power	AC-7A: 2.2 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	IACTs

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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