



Main

Contactor application	Motor-heating-lighting
Range of product	ICT
Product or component type	Contactor
Device short name	ICT
Poles description	4P
Pole contact composition	4 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	220...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	400 V AC 50 Hz
Maximum power	5.2 kW 400 V AC
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	4 kV
Control signal type	Maintained
Switching frequency	100 switching operations/day
Local signalling	Action indicator
Hold-in power consumption VA	4.6 VA
Inrush power in VA	34 VA
Mounting mode	Clip-on
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	4
Height	81 mm
Width	36 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	Power circuit : 2 tunnel type terminals 2.5 mm ² for flexible cable(s) Power circuit : 1 tunnel type terminals 6 mm ² for rigid cable(s) 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)
Tightening torque	Power circuit : 1.2 N.m Control circuit : 0.8 N.m
Product compatibility	IACtc IACtp IACts IATEt

Environment

Standards	EN 61095 IEC 1095
Noise level	30 dB
Heat dissipation	1.6 W
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...70 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0623 - Schneider Electric declaration of conformity
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations