



Glavno

Range	Acti 9
Product name	Acti 9 iCT
Product or component type	Contactora
Device short name	ICT
Device application	Motor-heating-lighting
Poles description	1P
[Ie] rated operational current	16 A AC-7A 6 A AC-7B
Pole contact composition	1 NO
Network type	AC
Control type	Remote control
[Uc] control circuit voltage	48 V AC 50 Hz

Komplementarno

Network frequency	50 Hz
[Ue] rated operational voltage	250 V AC 50 Hz
Maximum power	1.3 W 250 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 in VA	3.8 VA
Inrush power in VA	15 VA
Mounting mode	Clip-on
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	2
Height	81 mm
Width	18 mm
Depth	68.5 mm
Colour	White
Mechanical durability	1000000 cycles
Electrical durability	30000 cycles, 50 Hz, AC-7C conforming to IEC/EN 61095 30000 cycles, 50 Hz, AC-7C conforming to IEC/EN 61095 100000 cycles, 50 Hz, AC-1 conforming to EN/IEC 60947-4-1 30000 cycles, 50 Hz, AC-3 conforming to EN/IEC 60947-4-1 30000 cycles, 50 Hz, AC-5A conforming to EN/IEC 60947-4-1 30000 cycles, 50 Hz, AC-5B conforming to EN/IEC 60947-4-1 100000 cycles at 16 A, 50 Hz, AC-7A conforming to IEC/EN 61095 30000 cycles at 6 A, 50 Hz, AC-7B conforming to IEC/EN 61095
Connections - terminals	Control circuit: 2 tunnel type terminals 1.5 mm ² for rigid cable(s) Power circuit: 1 tunnel type terminals 1...4 mm ² for flexible cable(s) Power circuit: 1 tunnel type terminals 1.5...6 mm ² for rigid cable(s) Control circuit: 1 tunnel type terminals 1.5...2.5 mm ² for rigid cable(s) Control circuit: 2 tunnel type terminals 1.5...2.5 mm ² for flexible cable(s)
Tightening torque	Control circuit: 0.8 N.m Power circuit: 0.8 N.m
Product compatibility	IACtS

Informacije dane u ovoj dokumentaciji sadrže opće opise i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda.
Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene.
Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i poplunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.
Niti društvo Schneider Electric Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu ovdje sadržanih informacija.

Okolina

standards	IEC/EN 61095
noise level	30 dB
heat dissipation	1.3 W
IP degree of protection	IP20 conforming to IEC 60529 IP40 (in modular enclosure) conforming to IEC 60529
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

Green Premium product	Green Premium product
Compliant - since 0627 - Schneider Electric declaration of conformity	Compliant - since 0627 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
-----------------	-----------