



### Glavno

|                                |                         |
|--------------------------------|-------------------------|
| Range                          | Acti 9                  |
| Product name                   | Acti 9 iCT              |
| Product or component type      | Contacteur              |
| Device short name              | ICT                     |
| Device application             | Motor-heating-lighting  |
| Poles description              | 2P                      |
| [Ie] rated operational current | 16 A AC-7A<br>6 A AC-7B |
| Pole contact composition       | 2 NO                    |
| Network type                   | AC                      |
| Control type                   | Remote control          |
| [Uc] control circuit voltage   | 24 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                                  | 60 mm   |
| Colour                                 | White   |
| Mechanical durability                  | 1000000 cycles  |
| Electrical durability                  | 30000 cycles, 50 Hz, AC-7C conforming to IEC/EN 61095<br>30000 cycles, 50 Hz, AC-7C conforming to IEC/EN 61095<br>100000 cycles, 50 Hz, AC-1 conforming to EN/IEC 60947-4-1<br>30000 cycles, 50 Hz, AC-3 conforming to EN/IEC 60947-4-1<br>30000 cycles, 50 Hz, AC-5A conforming to EN/IEC 60947-4-1<br>30000 cycles, 50 Hz, AC-5B conforming to EN/IEC 60947-4-1<br>100000 cycles at 16 A, 50 Hz, AC-7A conforming to IEC/EN 61095<br>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 <sup>2</sup> for rigid cable(s)<br>Power circuit: 1 tunnel type terminals 1...4 mm <sup>2</sup> for flexible cable(s)<br>Power circuit: 1 tunnel type terminals 1.5...6 mm <sup>2</sup> for rigid cable(s)<br>Control circuit: 1 tunnel type terminals 1.5...2.5 mm <sup>2</sup> for rigid cable(s)<br>Control circuit: 2 tunnel type terminals 1.5...2.5 mm <sup>2</sup> for flexible cable(s)   |
| Tightening torque                      | Control circuit: 0.8 N.m<br>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 poipunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog.  
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## Okolina

|                                       |  |
|---------------------------------------|--|
| standards                             | IEC/EN 61095   |
| noise level                           | 30 dB  |
| heat dissipation                      | 1.3 W  |
| IP degree of protection               | IP20   |
| pollution degree                      | 2  |
| tropicalisation                       | 2 conforming to EN 60947-4-1<br>2 conforming to EN 61095<br>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 |
|-----------------|-----------|