



Glavno

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|---|--|
| Range | Compact |
| Product name | Compact INS |
| Product or component type | Switch disconnector |
| Poles description | 4P |
| Network type | AC DC |
| Network frequency | 50/60 Hz |
| [Ie] rated operational current | 63 A AC 50/60 Hz for 220/240 V in category AC-22A 63 A AC 50/60 Hz for 380/415 V in category AC-22A 63 A AC 50/60 Hz for 440/480 V in category AC-22A 63 A AC 50/60 Hz for 500 V in category AC-22A 40 A AC 50/60 Hz for 500 V in category AC-23A 63 A AC 50/60 Hz for 220/240 V in category AC-23A 63 A AC 50/60 Hz for 380/415 V in category AC-23A 63 A AC 50/60 Hz for 440/480 V in category AC-23A 63 A DC for 125 V in category DC-22A (2 poles in series) 63 A DC for 250 V in category DC-22A (4 poles in series) 63 A DC for 125 V in category DC-23A (2 poles in series) 63 A DC for 250 V in category DC-23A (4 poles in series) |
| [Ui] rated insulation voltage | 690 V AC 50/60 Hz |
| [Uimp] rated impulse withstand voltage | 8 kV |
| [Ith] conventional free air thermal current | 63 A (60 °C) |
| [Icm] rated short-circuit making capacity | 15 kA 500 V AC 50/60 Hz switch-disconnector alone 75 kA 500 V AC 50/60 Hz with upstream protection circuit breaker |
| [Ue] rated operational voltage | 250 V DC 500 V AC 50/60 Hz |
| Suitability for isolation | Yes |
| Contact position indicator | Yes |
| Visible break | No |
| Pollution degree | 3 |

Komplementarno

| | |
|---------------------|--|
| Control type | Rotary handle |
| Handle colour | Red |
| Mounting mode | Fixed |
| Mounting support | DIN rail Plate |
| Upside connection | Front |
| Downside connection | Front |
| Cable cross section | 1.5...50 mm ² |
| Maximum power | 15 kW AC 50/60 Hz for 220/240 V in category AC-23 22 kW AC 50/60 Hz for 500/525 V in category AC-23 30 kW AC 50/60 Hz for 380/415 V in category AC-23 30 kW AC 50/60 Hz for 440 V in category AC-23 |
| Rated duty | Uninterrupted |

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 potpunu 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.

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| Intermittent duty class | Class 120 - 60 % |
| Enclosure dimensions for lthe | 190 mm x 115 mm x 55 mm |
| [Icw] rated short-time withstand current | 0.067 kA (20 s) conforming to IEC 60947-3 1.73 kA (3 s) conforming to IEC 60947-3 3 kA (1 s) conforming to IEC 60947-3 5.5 kA (30 s) conforming to IEC 60947-3 |
| Mechanical durability | 20000 cycles |
| Electrical durability | 1500 cycles for 220/240 V AC 50/60 Hz in category AC-22A 1500 cycles for 380/415 V AC 50/60 Hz in category AC-22A 1500 cycles for 440 V AC 50/60 Hz in category AC-22A 1500 cycles for 500 V AC 50/60 Hz in category AC-22A 1500 cycles for 220/240 V AC 50/60 Hz in category AC-23A 1500 cycles for 380/415 V AC 50/60 Hz in category AC-23A 1500 cycles for 440 V AC 50/60 Hz in category AC-23A 1500 cycles for 500 V AC 50/60 Hz in category AC-23A 1500 cycles for 250 V DC in category DC-22A (4 poles in series) 1500 cycles for 250 V DC in category DC-23A (4 poles in series) |
| Connection pitch | 18 mm |
| Height | 85 mm |
| Width | 90 mm |
| Depth | 62.5 mm |
| Product weight | 0.6 kg |

Okolina

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|---------------------------------------|------------------------------|
| standards | IEC 60947-1 IEC 60947-3 |
| product certifications | CCC KEMA-KEUR |
| IP degree of protection | IP40 conforming to IEC 60529 |
| IK degree of protection | IK07 conforming to EN 50102 |
| ambient air temperature for operation | -25...70 °C |
| ambient air temperature for storage | -50...85 °C |

Offer Sustainability

| | |
|---|---|
| Green Premium product | Green Premium product |
| Compliant - since 0815 - Schneider Electric declaration of conformity | Compliant - since 0815 - 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

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