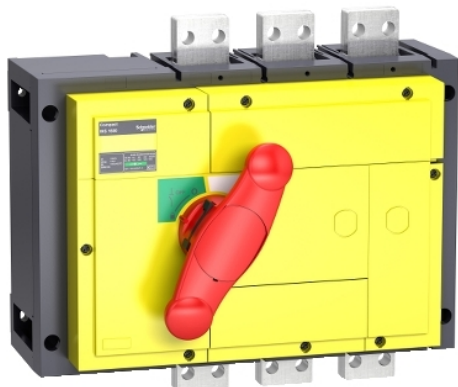




### Hoofd

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range                                                    | Compact                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product name                                             | ComPacT INS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product or component type                                | Lastscheider                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Poles description                                        | 3P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Network type                                             | AC<br>DC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Network frequency                                        | 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Ie toegekende<br>bedrijfstroom                           | AC-21A: 1250 A AC 50/60 Hz 220/240 V<br>AC-21A: 1250 A AC 50/60 Hz 380/415 V<br>AC-21A: 1250 A AC 50/60 Hz 440/480 V<br>AC-21A: 1250 A AC 50/60 Hz 480 V NEMA<br>AC-21A: 1250 A AC 50/60 Hz 500/525 V<br>AC-21A: 1250 A AC 50/60 Hz 660/690 V<br>AC-22A: 1250 A AC 50/60 Hz 220/240 V<br>AC-22A: 1250 A AC 50/60 Hz 380/415 V<br>AC-22A: 1250 A AC 50/60 Hz 440/480 V<br>AC-22A: 1250 A AC 50/60 Hz 480 V NEMA<br>AC-22A: 1250 A AC 50/60 Hz 500/525 V<br>AC-22A: 1250 A AC 50/60 Hz 660/690 V<br>AC-23A: 1250 A AC 50/60 Hz 220/240 V<br>AC-23A: 1250 A AC 50/60 Hz 380/415 V<br>AC-23A: 1250 A AC 50/60 Hz 440/480 V<br>AC-23A: 1250 A AC 50/60 Hz 480 V NEMA<br>AC-23A: 1250 A AC 50/60 Hz 500/525 V<br>AC-23A: 1250 A AC 50/60 Hz 660/690 V<br>DC-21A: 1250 A DC 125 V 2 polen in series<br>DC-22A: 1250 A DC 125 V 2 polen in series<br>DC-23A: 1250 A DC 125 V 2 polen in series |
| Ui toegekende<br>isolatiespanning                        | 1000 V AC 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| [Uimp] rated impulse<br>withstand voltage                | 12 kV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Ith conventionele<br>thermische stroom in<br>vrije lucht | 1250 A bij 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Icm<br>onderbrekingsvermogen                             | 75 KA lastscheider alleen 690 V AC bij 50/60 Hz<br>75 kA met stroopopwaartse bescherming<br>vermogenschakelaar 690 V AC bij 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Ue toegekende<br>bedrijfspanning                         | 125 V DC<br>690 V AC 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Suitability for isolation                                | Ja                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Contact position<br>indicator                            | Ja                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Zichtbare breuk                                          | Nee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Pollution degree                                         | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

### Complementair

|                        |               |
|------------------------|---------------|
| Control type           | Rotatiehendel |
| Kleur hendel           | Rood          |
| Mounting mode          | Vast          |
| Mounting support       | Plaat<br>Rail |
| Aansluiting bovenzijde | Voorkant      |
| Aansluiting onderaan   | Voorkant      |

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Max. vermogen                 | AC-23: 400 kW bij 220/240 V AC 50/60 Hz<br>AC-23: 710 kW bij 380/400 V AC 50/60 Hz<br>AC-23: 800 kW bij 415 V AC 50/60 Hz<br>AC-23: 900 kW bij 500/525 V AC 50/60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Nominale werking              | Ononderbroken                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Klasse intermitterend bedrijf | Klasse 120 - 60%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Icw korte duurstroom          | 10 KA gedurende 20 s conform aan IEC 60947-3<br>20 KA gedurende 3 s conform aan IEC 60947-3<br>35 KA gedurende 1 s conform aan IEC 60947-3<br>42 KA gedurende 0.8 s conform aan IEC 60947-3<br>50 KA gedurende 0.5 s conform aan IEC 60947-3<br>8 kA gedurende 30 s conform aan IEC 60947-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Mechanische duurzaamheid      | 3000 cycles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Electrical durability         | AC-21A: 500 cycles 220/240 V AC 50/60 Hz<br>AC-21A: 500 cycles 380/415 V AC 50/60 Hz<br>AC-21A: 500 cycles 440/480 V AC 50/60 Hz<br>AC-21A: 500 cycles 480 V AC 50/60 Hz conform aan NEMA<br>AC-21A: 500 cycles 500/525 V AC 50/60 Hz<br>AC-21A: 500 cycles 660/690 V AC 50/60 Hz<br>AC-22A: 500 cycles 220/240 V AC 50/60 Hz<br>AC-22A: 500 cycles 380/415 V AC 50/60 Hz<br>AC-22A: 500 cycles 440/480 V AC 50/60 Hz<br>AC-22A: 500 cycles 480 V AC 50/60 Hz conform aan NEMA<br>AC-22A: 500 cycles 500/525 V AC 50/60 Hz<br>AC-22A: 500 cycles 660/690 V AC 50/60 Hz<br>AC-23A: 500 cycles 220/240 V AC 50/60 Hz<br>AC-23A: 500 cycles 380/415 V AC 50/60 Hz<br>AC-23A: 500 cycles 440/480 V AC 50/60 Hz<br>AC-23A: 500 cycles 480 V AC 50/60 Hz conform aan NEMA<br>AC-23A: 500 cycles 500/525 V AC 50/60 Hz<br>AC-23A: 500 cycles 660/690 V AC 50/60 Hz<br>DC-21A: 500 cycles 125 V DC 2 polen in series<br>DC-22A: 500 cycles 125 V DC 2 polen in series<br>DC-23A: 500 cycles 125 V DC 2 polen in series |
| Connection pitch              | 70 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Height                        | 300 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Width                         | 340 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Depth                         | 146,5 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Net weight                    | 14 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

## Omgeving

|                                       |                              |
|---------------------------------------|------------------------------|
| Standards                             | IEC 60947-1<br>IEC 60947-3   |
| Product certifications                | KEMA-KEUR                    |
| IP beschermingsgraad                  | IP40 conforming to IEC 60529 |
| IK-beschermingsgraad                  | IK07 conforming to EN 50102  |
| Ambient air temperature for operation | -25...70 °C                  |
| Ambient air temperature for storage   | -50...85 °C                  |

## Verpakkingseenheid

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 20,0 cm   |
| Package 1 Width              | 33,0 cm   |
| Package 1 Length             | 36,0 cm   |
| Package 1 Weight             | 15,653 kg |

## Duurzaamheid van het aanbod

|                                     |                                                                                                                           |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Duurzaamheids status van het aanbod | Green Premium product                                                                                                     |
| REACH-regelgeving                   |  <a href="#">REACH-verklaring</a>      |
| EU-richtlijn RoHS                   | Voldoet aan vrijstellingen                                                                                                |
| Kwikkvrij                           | Ja                                                                                                                        |
| RoHS-regulering China               |  <a href="#">RoHS-verklaring China</a> |

|                                   |                                                                                                                                                                 |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Informatie over RoHS-vrijstelling |  Ja                                                                             |
| Milieu Profiel                    |  <a href="#">Milieuprofiel Van Het Product</a>                                 |
| Circulair Profiel                 | Geen specifieke recycling vereist                                                                                                                               |
| WEEE                              | Het product moet op markten van de Europese Unie worden afgevoerd volgens specifieke afvalinzamelingsregels en mag nooit in een gewone vuilnisbak terechtkomen. |
| <br><b>contractuele waarborg</b>  |                                                                                                                                                                 |
| Garantie                          | 18 months                                                                                                                                                       |