



## Main

|                                           |                                                                                                                        |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Range of product                          | TransferPacT                                                                                                           |
| Product or component type                 | Remote transfer switch                                                                                                 |
| Device application                        | Change source of supply                                                                                                |
| Poles description                         | 3P                                                                                                                     |
| Network type                              | AC                                                                                                                     |
| Network frequency                         | 50/60 Hz                                                                                                               |
| Downside connection                       | Screwed                                                                                                                |
| Mounting mode                             | Fixed                                                                                                                  |
| Upside connection                         | Screwed                                                                                                                |
| Contact position indicator                | Yes                                                                                                                    |
| [Icm] rated short-circuit making capacity | 40 kA switch-disconnector alone 400 V AC at 50 Hz<br>330 kA with upstream protection circuit breaker 400 V AC at 50 Hz |
| Suitability for isolation                 | Yes                                                                                                                    |

## Complementary

|                                          |                                                                     |
|------------------------------------------|---------------------------------------------------------------------|
| Transfer switch class                    | PC                                                                  |
| Number of contact position               | 3                                                                   |
| Signal contacts composition              | 1 NO + 2 NC<br>1 NC + 2 NO<br>2 NO                                  |
| Utilization category                     | AC-33B                                                              |
| [Ue] rated operational voltage           | 400 V AC 50/60 Hz                                                   |
| Control type                             | Remote control                                                      |
| Operating mode                           | Manual<br>Remote                                                    |
| Display type                             | Alarm indicator                                                     |
| Mounting support                         | Plate                                                               |
| Locking options description              | Padlock in OFF position<br>Padlock in SI / SII position             |
| Rated duty                               | Uninterrupted                                                       |
| [Ui] rated insulation voltage            | Switch: 800 V<br>Controller: 500 V                                  |
| [Uimp] rated impulse withstand voltage   | Switch: 12 kV<br>Controller: 6 kV                                   |
| [Ie] rated operational current           | 500 A                                                               |
| Mechanical interlocking                  | With mechanical interlocking                                        |
| Mechanical durability                    | 10000 cycles                                                        |
| Connection pitch                         | 45 mm                                                               |
| Local signalling                         | LED indicator (green) for power ON<br>LED indicator (red) for alarm |
| [Icw] rated short-time withstand current | 20 kA during 0.5 s<br>25 kA during 0.1 s                            |
| Height                                   | 341 mm                                                              |
| Width                                    | 467 mm                                                              |
| Depth                                    | 185.8 mm                                                            |

|                                             |                |
|---------------------------------------------|----------------|
| Net weight                                  | 20.8 kg        |
| [Ith] conventional free air thermal current | 500 A at 60 °C |

## Environment

|                                       |                                                                    |
|---------------------------------------|--------------------------------------------------------------------|
| Standards                             | IEC 60947-6-1                                                      |
| Product certifications                | CE[RETURN]CB[RETURN]CCC                                            |
| IP degree of protection               | Front face: IP40 running<br>Inside the enclosure: IP20 manual mode |
| Ambient air temperature for operation | -25...70 °C                                                        |
| Ambient air temperature for storage   | -40...85 °C                                                        |
| Pollution degree                      | 3                                                                  |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 73.000 cm |
| Package 1 Width              | 60.000 cm |
| Package 1 Length             | 80.000 cm |
| Package 1 Weight             | 35.499 kg |

## Offer Sustainability

|                            |                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                             |
| REACH Regulation           |  <a href="#">REACH Declaration</a>               |
| EU RoHS Directive          | Compliant with Exemptions                                                                                                         |
| Mercury free               | Yes                                                                                                                               |
| China RoHS Regulation      |  <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information |  <a href="#">Yes</a>                           |
| Environmental Disclosure   |  <a href="#">Product Environmental Profile</a> |
| Circularity Profile        |  <a href="#">End Of Life Information</a>       |