



## Main

|                                           |                                                                                                                        |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Range of product                          | TransferPacT                                                                                                           |
| Product or component type                 | Automatic 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 | 154 kA with upstream protection circuit breaker 400 V AC at 50 Hz<br>20 kA switch-disconnector alone 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                                | 4 push-buttons                     |
| Operating mode                              | Automatic<br>Manual                |
| Display type                                | LCD screen                         |
| Mounting support                            | Plate<br>DIN rail                  |
| Locking options description                 | Padlock in OFF position            |
| Rated duty                                  | Uninterrupted                      |
| [Ui] rated insulation voltage               | Switch: 800 V<br>Controller: 500 V |
| [Uimp] rated impulse withstand voltage      | Switch: 8 kV<br>Controller: 6 kV   |
| [Ie] rated operational current              | 160 A                              |
| Mechanical interlocking                     | With mechanical interlocking       |
| Mechanical durability                       | 10000 cycles                       |
| Connection pitch                            | 30 mm                              |
| [Icw] rated short-time withstand current    | 10 kA during 0.1 s                 |
| Height                                      | 164 mm                             |
| Width                                       | 351 mm                             |
| Depth                                       | 95 mm                              |
| Net weight                                  | 5.6 kg                             |
| [Ith] conventional free air thermal current | 160 A at 60 °C                     |

## Environment

|                                       |                                                                      |
|---------------------------------------|----------------------------------------------------------------------|
| Standards                             | IEC 60947-6-1                                                        |
| Product certifications                | CE[RETURN]CB[RETURN]CCC                                              |
| IP degree of protection               | Front face: IP40 auto mode<br>Inside the enclosure: IP20 manual mode |
| Ambient air temperature for operation | -25...70 °C                                                          |
| Ambient air temperature for storage   | -35...85 °C                                                          |
| Pollution degree                      | 3                                                                    |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 18.500 cm |
| Package 1 Width              | 22.400 cm |
| Package 1 Length             | 40.000 cm |
| Package 1 Weight             | 6.518 kg  |

## Offer Sustainability

|                            |                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                             |
| REACH Regulation           |  <a href="#">REACH Declaration</a>               |
| REACH free of SVHC         | Yes                                                                                                                               |
| 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>       |