

Product datasheet

Specifications



active automatic transfer switch.
TransferPacT Active automatic.
63A. 2P. LCD. frame 100A

TA10D2L0633TPE

⚠ Discontinued on: 01 Dec 2024

⚠ To be discontinued

Price: 20,654.22 ZAR

Main

| | |
|---|---|
| Range of product | TransferPacT |
| Product or component type | Automatic transfer switch |
| Device application | Change source of supply |
| Poles description | 2P |
| 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 | 15 kA switch-disconnector alone 400 V AC at 50 Hz 75 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 1 NC + 2 NO 2 NO |
| Utilization category | AC-33B |
| [Ue] rated operational voltage | 230 V AC 50/60 Hz |
| control type | 4 push-buttons |
| Operating mode | Automatic Manual |
| Display type | LCD screen |
| Mounting support | Plate DIN rail |
| Locking options description | Padlock in OFF position |
| Rated duty | Uninterrupted |
| [Ui] rated insulation voltage | Switch: 800 V Controller: 500 V |
| [Uimp] rated impulse withstand voltage | Switch: 6 kV Controller: 6 kV |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

| | |
|--|------------------------------|
| [Ie] rated operational current | 63 A |
| Mechanical interlocking | With mechanical interlocking |
| Mechanical durability | 8000 cycles |
| Connection pitch | 18 mm |
| [Icw] rated short-time withstand current | 5 kA during 0.1 s |
| Height | 147 mm |
| Width | 310 mm |
| Depth | 94 mm |
| Net weight | 3.4 kg |
| [Ith] conventional free air thermal current | 63 A at 60 °C |

Environment

| | |
|--|--|
| Standards | IEC 60947-6-1 |
| Product certifications | CE CB CCC |
| IP degree of protection | Front face: IP40 auto mode 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 | 18.600 cm |
| Package 1 Width | 21.500 cm |
| Package 1 Length | 36.800 cm |
| Package 1 Weight | 4.126 kg |

Contractual warranty

| | |
|-----------------------------|----|
| Warranty (in months) | 18 |
|-----------------------------|----|



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint 476

Environmental Disclosure [Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number Cbd5c90f-9537-4f0e-b5dd-d4cb5b67b442

REACH Regulation [REACH Declaration](#)

Use Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

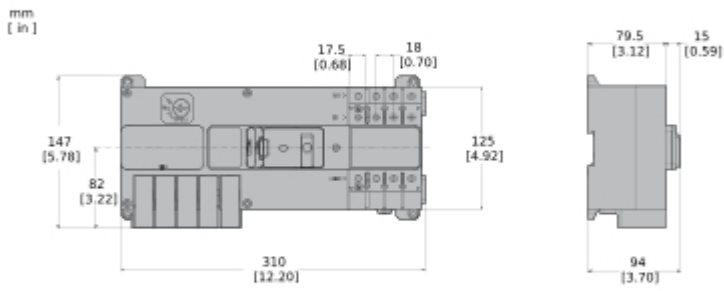
End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

TransferPacT Technical Features



- Dielectric switch**
Secured dielectric test approach and an uninterrupted main circuit during upgrade or maintenance.
- Power connection**
Built-in DPS and sensing wire to save 30% of commissioning time.
- LED Indicator**
Indicates power state, alarm, switch position, and operating mode.
- Function module**
Provide fire protection, genset control, remote transfer, load-shedding, test, and communication functions.
- Three position slider**
Automatic position, manual position, padlock position to disconnect for maintenance.

Offer Marketing Illustration

Product benefits / Features



The graphic features a large green semi-circle on the left side. In the center, there is a photograph of the TransferPacT device, a black rectangular unit with a small LCD screen and various ports. To the right of the device, the text 'TransferPacT' is written in a large, bold, black font, with 'Technical Benefits' below it in a smaller, green font. Five vertical green bars precede five lines of text, each describing a technical benefit of the device.

TransferPacT

Technical Benefits

- Precise power monitoring, predictive maintenance, and easy access to documentation.
- Operates from -25°C to 70°C and complies with rigorous vibration tests.
- The front has a inbuilt LCD display module which is used for displaying status and alarm setting, and control by push button.
- It can be fixed on the Din rail or plate and position it inside of power distribution cabinet.
- Defined and clear coordination table with upstream protection to protect properly your ATS and electrical installation.

Offer Marketing Illustration

Product benefits / Features

TransferPacT

Automatic Transfer Switch



Power availability

Innovative technology to ensure ultra-fast transfer performance, short circuit capabilities and best-in-class electromagnetic protection, exceeding industry standards on class B.



Efficiency and simplicity

Upgradeable functional modular design, space-saving with a compact design, easy to install.



Natively connected with EcoStruxure Power

Precise power monitoring on voltage, frequency, voltage unbalance, and phase rotation.



Offer Marketing Illustration

Product benefits / Features



Technical Illustration

Exploded view

