

Product datasheet

Specifications



TransferPacT Active Automatic, 100A, 230V, 3P, LCD, frame 250A

TA25D3L1002TPE

Price: 42,765.27 ZAR

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	30 kA switch-disconnector alone 230 V AC at 50 Hz 330 kA with upstream protection circuit breaker 230 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
Locking options description	Padlock in OFF position Padlock in SI / SII position
Rated duty	Uninterrupted
[Ui] rated insulation voltage	Switch: 800 V Controller: 500 V
[Uimp] rated impulse withstand voltage	Switch: 8 kV Controller: 6 kV
[Ie] rated operational current	100 A

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

Mechanical interlocking	With mechanical interlocking
Mechanical durability	10000 cycles
Connection pitch	35 mm
Local signalling	LED indicator (green) for power ON LED indicator (red) for alarm
[Icw] rated short-time withstand current	10 kA during 0.5 s 15 kA during 0.1 s
Height	341 mm
Width	370 mm
Depth	185.8 mm
Net weight	13.1 kg
[Ith] conventional free air thermal current	100 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	73.000 cm
Package 1 Width	60.000 cm
Package 1 Length	80.000 cm
Package 1 Weight	27.900 kg

Contractual warranty

Warranty (in months)	18
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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 150

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 6acdf116-a48d-4a7c-a35f-450d712fc277

REACH Regulation [REACH Declaration](#)

Use Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

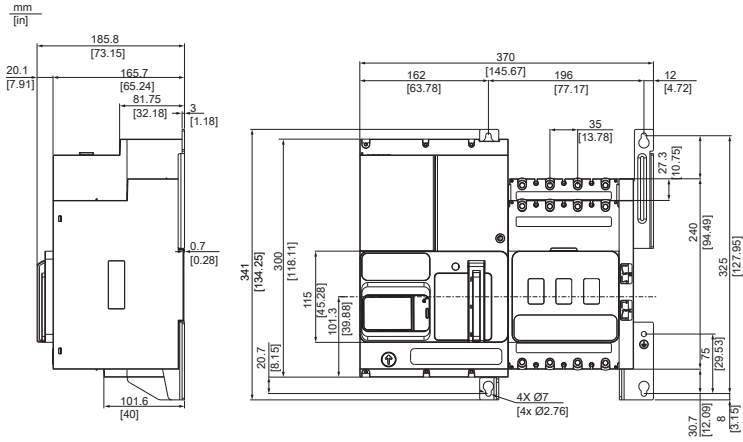
End of life manual availability [End of Life Information](#)

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



Technical Illustration

Assembly exploded view

