

Product datasheet

Specifications



automatic transfer switch.
TransferPacT automatic. 100A.
2P. rotary. frame 100A

TA10D2S1003TPE

Price: 17,990.86 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-32B
[Ue] Rated Operational Voltage	230 V AC 50/60 Hz
Control Type	Rotary knob Selector switch
Operating Mode	Automatic Manual
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
[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	8000 cycles
Connection Pitch	18 mm
[Icw] Rated Short-Time Withstand Current	5 kA during 0.1 s
Height	145 mm
Width	306 mm
Depth	94 mm
Net Weight	3.4 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	-35...85 °C
Pollution Degree	3

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	14.000 cm
Package 1 Width	21.000 cm
Package 1 Length	37.000 cm
Package 1 Weight	3.948 kg

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)
