

Product datasheet

Specifications



TransferPacT Remote, 500A, 400V, 3P, Remote, frame 630A

TR63D3R5004TPE

EAN Code: 3606485952888

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 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 1 NC + 2 NO 2 NO
Utilization Category	AC-33B
[Ue] Rated Operational Voltage	400 V AC 50/60 Hz
Control Type	Remote control
Operating Mode	Manual Remote
Display Type	Alarm indicator
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: 12 kV 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 LED indicator (red) for alarm
[Icw] Rated Short-Time Withstand Current	20 kA during 0.5 s 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 CB CCC
Ip Degree Of Protection	Front face: IP40 running 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

Contractual warranty

Warranty	18 months
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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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Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)