Product datasheet

Specifications





active automatic transfer switch, TransferPacT Active automatic, 40A, 4P, LCD, frame 100A

TA10D4L0404TPE

Main

Range of product	TransferPacT	
Product or component type	Automatic transfer switch	
Device application	Change source of supply	
poles description	4P	
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	400 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	Switch: 6 kV	
voltage	Controller: 6 kV	
[le] rated operational current	40 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	145 mm	
Width	306 mm	
Depth	94 mm	
Net weight	3.4 kg	
[Ith] conventional free air thermal	40 A at 60 °C	

[Ith] conventional free air thermal 40 A at 60 °C current

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	-2570 °C	
Ambient air temperature for storage	-3585 ℃	
Pollution degree	3	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.800 cm
Package 1 Width	21.200 cm
Package 1 Length	36.500 cm
Package 1 Weight	4.150 kg

Sustainability Screen

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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