

Product datasheet

Specifications



active automatic transfer switch,
TransferPacT, 800A, 400V, 4P,
LCD, frame 800A

TA80D4L8004TPE

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	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	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: 1000 V Controller: 500 V
[Uimp] Rated Impulse Withstand Voltage	Switch: 12 kV Controller: 6 kV
[Ie] Rated Operational Current	800 A

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Mechanical Interlocking	With mechanical interlocking
Mechanical Durability	10000 cycles
Connection Pitch	45 mm
[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	186 mm
Net Weight	22.4 kg
[Ith] Conventional Free Air Thermal Current	800 A at 60 °C

Environment

Standards	IEC 60947-6-1
Product Certifications	CCC CE CB
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	80 cm
Package 1 Width	60 cm
Package 1 Length	73.5 cm
Package 1 Weight	37 kg

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

[Learn more about Green Premium >](#)

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



Transparency RoHS/REACH

Well-being performance

 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