

Fișă tehnică produs

Specificatii



Comutator de sarcina, TransferPacT Activ automat, 32A, 400V, 4P, LCD, cadru 100A

TA10D4L0324TPE

Principale

gama de produse	TransferPacT
Tip produs sau componenta	Inversor de sursa automat
aplicatie a dispozitivului	Schimba sursa alimentarii
descriere poli	4P
Tip retea electrica	C.a.
frecventa retea electrica	50/60 Hz
conexiune inferioara	Insurubat
mod de montare	Fix
conexiune superioara	Insurubat
indicator de pozitie contact	Da
[Icm] capacitatea nominala de inchidere pe scurtcircuit	15 kA doar separator de sarcină 400 V c.a. la 50 Hz 75 kA cu întrerupător de protecție în amonte 400 V c.a. la 50 Hz
adekvare pentru izolatie	Da

Suplimentare

clasainterruptor de derivatie	PC
numarul de pozitii ale contactului	3
compozitie contacte de semnalizare	1 NO + 2 NC 1 NC + 2 NO 2 NO
Categoria de utilizare	AC-33B
[Ue] tensiune nominala de functionare	400 V c.a. 50/60 Hz
tip de control	4 butoane
mod de operare	Automat Manual
tip afisaj	Ecran LCD
suport de montare	Placa Sina DIN
descriere optiuni de blocare	Lacatin pozitia OFF
dificultate nominala	Nelnterrupt
[Ui] tensiune nominala de izolatie	Intrerupator 800 V Controler 500 V
[Uimp] tensiune de tinere la impuls	Intrerupator: 6 kV Controler: 6 kV

[Ie] curent nominal de utilizare	32 A
blocare mecanica	Cu blocare mecanica
durabilitate mecanica	8000 cic
pasul conexiunii	18 mm
[Icw] curent nominal de scurtcircuit admisibil	5 kA in timpul 0.1 s
inaltime	147 mm
latime	310 mm
adancime	94 mm
greutate produs	3,4 kg
[Ith] curent termic conventional in aer liber	32 A la 60 °C

Mediu

standarde	IEC 60947-6-1
certificari produs	UE CB CCC
grad de protectie IP	Fata frontala IP40 mod automat În interiorul carcasei IP20 mod manual
temperatura ambientala de functionare	-25...70 °C
temperatura ambietala pentru depozitare	-40...85 °C
grad de poluare	3

Unitati de ambalare

Unitate de masura pentru prima forma de impachetare	PCE
Numar unitati in prima forma de impachetare	1
Inaltime prima forma de impachetare	30,000 cm
Latime prima forma de impachetare	30,000 cm
Lungime prima forma de impachetare	40,000 cm
Greutate prima forma de impachetare	4,783 kg

Garanție contractuală

Garantie	18 luni
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Environmental Data

Schneider Electric isi propune sa atinga nivelul Net Zero pana in 2050 prin parteneriate la nivelul lantului de aprovizionare, materiale cu impact mai redus si circularitate, prin campania „Use Better, Use Longer, Use Again” pentru a extinde durata de viata a produselor si reciclabilitatea.

[Environmental Data explicate >](#)

[Cum evaluam sustenabilitatea produselor >](#)

Amprenta de mediu

Amprenta de carbon (kg CO2 eq.) 424

Raport de mediu [Profilul ambiental al produsului](#)

Use Better

Materiale si ambalare

Pachet cu carton reciclabil Da

Ambalaj fara plastic Nu

[Directiva RoHS UE](#) Conform cu scutirile

Regulamentul REACH [Declaratia REACH](#)

Use Again

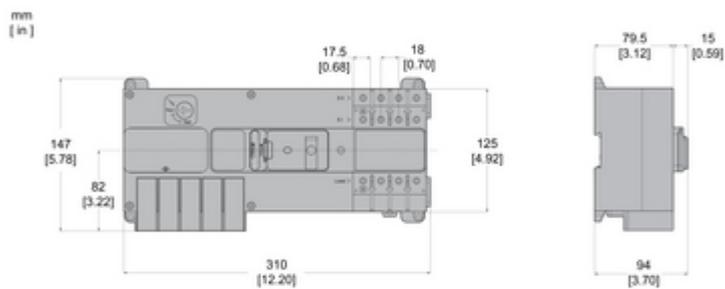
Reambalare si refabricare

Profil circularitate [Informatii privind sfarsitul duratei de viata](#)

Preluare la sfarsitul duratei de viata No

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

TransferPacT Technical Features



- Dielectric switch**
Secured dielectric test approach and an uninterrupted main circuit during upgrade or maintenance.
- Power connection**
Built-in DPS and sensing wire to save 30% of commissioning time.
- LED Indicator**
Indicates power state, alarm, switch position, and operating mode.
- Function module**
Provide fire protection, genset control, remote transfer, load-shedding, test, and communication functions.
- Three position slider**
Automatic position, manual position, padlock position to disconnect for maintenance.

Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

TransferPacT

Technical Benefits



- Precise power monitoring, predictive maintenance, and easy access to documentation.
- Operates from -25°C to 70°C and complies with rigorous vibration tests.
- The front has a inbuilt LCD display module which is used for displaying status and alarm setting, and control by push button.
- It can be fixed on the Din rail or plate and position it inside of power distribution cabinet.
- Defined and clear coordination table with upstream protection to protect properly your ATS and electrical installation.

Offer Marketing Illustration

Product benefits / Features

TransferPacT

Automatic Transfer Switch

 **Power availability**
Innovative technology to ensure ultra-fast transfer performance, short circuit capabilities and best-in-class electromagnetic protection, exceeding industry standards on class B.

 **Efficiency and simplicity**
Upgradeable functional modular design, space-saving with a compact design, easy to install.

 **Natively connected with EcoStruxure Power**
Precise power monitoring on voltage, frequency, voltage unbalance, and phase rotation.



Technical Illustration

Exploded view

