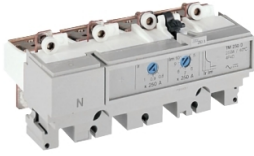


Product datasheet

Specifications

trip unit - TMD - 16 A - 4 poles 3d

29045



! Discontinued

Main

Range	ComPact
Range of product	NR100...250
Product or component type	Trip unit
Trip unit name	TM-D
Trip unit technology	Thermal-magnetic
Range compatibility	ComPact NR100 ComPact NR250
Device application	Distribution
Number of poles	4P
Protected poles description	3t
Neutral position	Left
Trip unit protection functions	LI
Protection type	L : for overload protection (thermal) I : for short-circuit protection (magnetic)
Trip unit rated current	16 A at 40 °C
Network type	AC
Network frequency	50/60 Hz

Complementary

Long-time pick-up adjustment type I_r (thermal protection)	Fixed
[I_r] long-time protection pick-up adjustment range	0.8...1 x I_n
Short-time protection pick-up adjustment type I_{sd}	Fixed
[I_{sd}] Short-time protection pick-up adjustment range	190 A
Neutral protection settings	0.5 x I_r 1 x I_r No protection

Environment

Standards	IEC 60947-2
Product certifications	KEMA ASTA LCIE ASEFA
Pollution degree	3 conforming to IEC 60947

IP degree of protection	IP40 conforming to IEC 60529
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-50...85 °C

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins