

Product data sheet

Specifications

trip unit - TMD - 250 A - 4 poles 3d



31440

ⓘ 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	250 A at 40 °C
Network Type	AC
Network Frequency	50/60 Hz

Complementary

Long-Time Pick-Up Adjustment Type Ir (Thermal Protection)	Fixed
[Ir] Long-Time Protection Pick-Up Adjustment Range	0.8...1 x In
Short-Time Protection Pick-Up Adjustment Type Isd	Adjustable
[Isd] Short-Time Protection Pick-Up Adjustment Range	5...10 x In
Neutral Protection Settings	0.5 x Ir

Environment

Standards	IEC 60947-2
Product Certifications	LCIE ASEFA ASTA KEMA
Pollution Degree	3 conforming to IEC 60947

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

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	18 months
----------	-----------