C10N1TM050

Schneider Electric C10N1TM050 - Circuit breaker ComPacT NSX100N AC/DC, 25kA at 240VAC, TMD trip unit 50A, 1 pole 1d

BRAND
Schneider Electric

PRODUCT FAMILY
ComPacT NSX

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
C10N1TM050

CATEGORY
Circuit breaker

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric C10N1TM050 is the exact active commercial reference for Circuit breaker ComPacT NSX100N AC/DC, 25kA at 240VAC, TMD trip unit 50A, 1 pole 1d in the ComPacT NSX range. This molded-case circuit breaker is used for protection, isolation and distribution in industrial panels, MCCs, OEM machinery, buildings, water, HVAC and infrastructure. Official Schneider characteristics include Range: ComPacT; Product name: ComPacT NSX; Device short name: NSX100N; Product or component type: Circuit breaker; Device application: Distribution; Poles description: 1P; Protected poles description: 1D; [In] rated current: 50 A at 40 °C. The exact regional product page confirms current availability. Use complete part number C10N1TM050 for an RFQ so poles, trip unit, rated current, breaking capacity and terminals remain exact. Review the official data sheet against fault level, coordination study, installation conditions and applicable standards before engineering selection.

RECORDED SPECIFICATIONS

Range	ComPacT
Network type	AC DC
Product name	ComPacT NSX
Trip unit name	TM-D
Breaking capacity	
Device short name	NSX100N
Network frequency	50/60 Hz
Poles description	1P
Device application	Distribution
Official lifecycle	Current official manufacturer lifecycle evidence

ADDITIONAL SPECIFICATIONS

[In] rated current	50 A at 40 °C
Utilisation category	Category A
Breaking capacity code	N 25 kA 240 V AC
Manufacturer part number	C10N1TM050
Product or component type	Circuit breaker
Suitability for isolation	Yes conforming to EN/IEC 60947-2
Protected poles description	1D
[Ue] rated operational voltage	277 V AC 50/60 Hz 250 V DC

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.