C1042D100

Schneider Electric C1042D100 - Trip unit MicroLogic 2.2 for ComPacT NSX 100/160/250 circuit breakers, electronic, rating 100A, 4 poles 4d

BRAND
Schneider Electric

PRODUCT FAMILY
ComPacT NSX

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
C1042D100

CATEGORY
Trip unit

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric C1042D100 is the exact active commercial reference for Trip unit MicroLogic 2.2 for ComPacT NSX 100/160/250 circuit breakers, electronic, rating 100A, 4 poles 4d 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; Range of product: ComPacT NSX100...250; Product or component type: Trip unit; Trip unit name: MicroLogic 2.2; Trip unit technology: Electronic; Range compatibility: ComPacT NSX100 ComPacT NSX160 ComPacT NSX250; Device application: Distribution; Poles description: 4P. The exact regional product page confirms current availability. Use complete part number C1042D100 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
Trip unit name	MicroLogic 2.2
Protection type	
Neutral position	Left
Range of product	ComPacT NSX100...250
Trip unit rating	100 A at 40 °C
Network frequency	50/60 Hz
Poles description	4P
Device application	Distribution

ADDITIONAL SPECIFICATIONS

Official lifecycle	Current official manufacturer lifecycle evidence
Range compatibility	ComPacT NSX100 ComPacT NSX160 ComPacT NSX250
Trip unit technology	Electronic
Manufacturer part number	C1042D100
Product or component type	Trip unit
Protected poles description	3D + N/2 4D 3D
Trip unit protection functions	LSoI
[Ue] rated operational voltage	690 V AC 50/60 Hz

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.