C25F42D100

Schneider Electric C25F42D100 - Circuit breaker ComPacT NSX250F, 36kA at 415VAC, MicroLogic 2.2 trip unit 100A, 4 poles 4d

BRAND
Schneider Electric

PRODUCT FAMILY
ComPacT NSX

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
C25F42D100

CATEGORY
Circuit breaker

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric C25F42D100 is the exact active commercial reference for Circuit breaker ComPacT NSX250F, 36kA at 415VAC, MicroLogic 2.2 trip unit 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; Product name: ComPacT NSX; Device short name: NSX250F; Product or component type: Circuit breaker; Device application: Distribution; Poles description: 4P; Protected poles description: 4D 3D + N/2 3D; Neutral position: Left. The exact regional product page confirms current availability. Use complete part number C25F42D100 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
Product name	ComPacT NSX
Neutral position	Left
Breaking capacity	
Device short name	NSX250F
Network frequency	50/60 Hz
Poles description	4P
Device application	Distribution
Official lifecycle	Current official manufacturer lifecycle evidence

ADDITIONAL SPECIFICATIONS

[In] rated current	100 A at 40 °C
Utilisation category	Category A
Breaking capacity code	F 36 kA 415 V AC
Manufacturer part number	C25F42D100
Product or component type	Circuit breaker
Suitability for isolation	Yes conforming to EN/IEC 60947-2
Protected poles description	4D 3D + N/2 3D
[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.