

C12E44V160L

Schneider Electric C12E44V160L - circuit breaker ComPacT NSXm E (16 kA at 415 VAC). 4P 4d. 160 A rating Micrologic 4.1 trip unit. EverLink connectors

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	C12E44V160L
PRODUCT FAMILY	CATEGORY
ComPacT NSXm	Earth leakage circuit breaker
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric C12E44V160L is the exact active commercial reference for circuit breaker ComPacT NSXm E (16 kA at 415 VAC). 4P 4d. 160 A rating Micrologic 4.1 trip unit. EverLink connectors in the ComPacT NSXm range. This low-voltage molded-case circuit breaker or switch-disconnector is used for protection, isolation and distribution in industrial control panels, MCCs, commercial buildings, infrastructure, water systems, HVAC equipment and OEM machinery. Official Schneider characteristics include Range: ComPacT; Product name: ComPacT NSXm; Device short name: NSXm 160E; Product or component type: Earth leakage circuit breaker; Device application: Distribution; Poles description: 4P; Protected poles description: 4D; Neutral position: Left. ComPacT NSXm devices provide compact circuit-protection and switching solutions for panel builders and electrical-system integrators. The reference appears in Schneider Electric catalog LVPED221001EN version 4.0 and its exact regional product page confirms current commercial availability. Use the complete part number C12E44V160L for an RFQ so pole count, trip unit, rated current, breaking capacity and terminal configuration remain exact. Review the linked official Schneider product data sheet against the network voltage, fault level, coordination study, installation conditions and applicable standards before final engineering selection.

RECORDED SPECIFICATIONS

Range	ComPacT
Network type	AC
Product name	ComPacT NSXm
Neutral position	Left
Device short name	NSXm 160E
Network frequency	50/60 Hz
Performance level	E 16 kA 415 V AC
Poles description	4P
Device application	Distribution
Official lifecycle	Current official manufacturer lifecycle evidence

ADDITIONAL SPECIFICATIONS

[In] rated current	160 A at 40 °C
Utilisation category	Category A
Manufacturer part number	C12E44V160L
Product or component type	Earth leakage circuit breaker
Suitability for isolation	Yes conforming to IEC 60947-2
Protected poles description	4D
[Ue] rated operational voltage	440 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.