

C16F4

Schneider Electric C16F4 - ComPacT NSX160F Basic Frame Circuit Breaker 160A 4P without trip unit

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	C16F4
PRODUCT FAMILY	CATEGORY
ComPacT	Circuit Breaker
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

The breaking capacity Icu is 36kA at 415VAC 50/60Hz. The operational voltage is 690VAC 50/60Hz (limited to 440VAC 50/60Hz if there is an earth-leakage protection). It can be equipped with a variety of optional functions and accessories. The dimensions are 140mm x 161mm x 86mm. It ensures compliance with international standards (IEC 60947), CCC, EAC and marine specifications. ComPacT NSX160F is part of Schneider Electric EcoStruxure Power architecture. Schneider Electric C16F4 is the exact manufacturer reference for ComPacT NSX160F Basic Frame Circuit Breaker 160A 4P without trip unit in the ComPacT family. Recorded technical characteristics include Poles: 4; Rated current: 160 A; Dimensions (WxHxD): 140 x 161 x 86 mm; Mechanical durability: 40000 cycles; Operating temperature: -25?70 °C; IP degree of protection: IP40; Rated insulation voltage: 800 V AC; Rated operational voltage: 690 V AC. For an RFQ, use the complete part number C16F4 so the required rating, configuration and compatible accessories remain exact. Review the linked manufacturer data sheet against the supply system, load, enclosure, environmental conditions and applicable standards before final engineering selection. This listing is intended for project, maintenance and replacement enquiries across Egypt, GCC and the wider MENA region; it does not claim local stock.

RECORDED SPECIFICATIONS

Poles	4
Rated current	160 A
Dimensions (WxHxD)	140 x 161 x 86 mm
Mechanical durability	40000 cycles
Operating temperature	-25?70 °C
IP degree of protection	IP40
Manufacturer part number	C16F4
Rated insulation voltage	800 V AC
Rated operational voltage	690 V AC
Rated ultimate short-circuit breaking capacity	36 kA at 380/415 V AC

ADDITIONAL SPECIFICATIONS**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.