

C63N32D630

Schneider Electric C63N32D630 - Circuit breaker, ComPacT NSX630N, 50kA/415VAC, 3 poles, MicroLogic 2.3 trip unit 630A

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	C63N32D630
PRODUCT FAMILY	CATEGORY
ComPacT NSX new generation	Circuit Breaker
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

The operational voltage is 690VAC 50/60Hz. This product embeds an electronic MicroLogic 2.3 trip unit, with 630A rating. MicroLogic 2.3 trip unit provides adjustable long time and short time protections, and a fixed instantaneous protection. This 3 poles version (140mm x 255mm x 110mm) comes with a variety of optional functions and accessories. It is compliant with international standards (IEC 60947), CCC, EAC and marine specifications. ComPacT NSX630N is part of Schneider Electric EcoStruxure Power architecture. Schneider Electric C63N32D630 is the exact manufacturer reference for Circuit breaker, ComPacT NSX630N, 50kA/415VAC, 3 poles, MicroLogic 2.3 trip unit 630A in the ComPacT NSX new generation family. Recorded technical characteristics include Depth: 110 mm; Poles: 3; Width: 140 mm; Height: 255 mm; Trip unit: MicroLogic 2.3; Net weight: 6.2 kg; Rated current: 630 A; Trip unit technology: Electronic. For an RFQ, use the complete part number C63N32D630 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

Depth	110 mm
Poles	3
Width	140 mm
Height	255 mm
Trip unit	MicroLogic 2.3
Net weight	6.2 kg
Rated current	630 A
Trip unit technology	Electronic
Electrical durability	4000 cycles at 440 V In
Mechanical durability	15000 cycles

ADDITIONAL SPECIFICATIONS

Manufacturer order code	C63N32D630
Manufacturer part number	C63N32D630
Rated operational voltage	690 V AC
Rated insulation voltage (Ui)	800 V AC
	50 kA at 415 V AC

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.