C6345E630

Schneider Electric C6345E630 - Trip unit MicroLogic 5.3E, ComPacT NSX630, 4 poles, electronic basic protections, energy meter, 630A rating

BRAND
Schneider Electric

PRODUCT FAMILY
ComPacT NSX

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
C6345E630

CATEGORY
Trip unit

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Schneider Electric C6345E630 is the exact active commercial reference for Trip unit MicroLogic 5.3E, ComPacT NSX630, 4 poles, electronic basic protections, energy meter, 630A rating 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 NSX400...630; Product or component type: Trip unit; Trip unit name: MicroLogic 5.3 E; Trip unit technology: Electronic; Range compatibility: ComPacT NSX630; Device application: Distribution; Poles description: 4P. The exact regional product page confirms current availability. Use complete part number C6345E630 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 5.3 E
Protection type	
Neutral position	Left
Range of product	ComPacT NSX400...630
Trip unit rating	630 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 NSX630
Trip unit technology	Electronic
Manufacturer part number	C6345E630
Product or component type	Trip unit
Protected poles description	3D + N/2 4D 3D + OSN 3D
Trip unit protection functions	LSI
[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.