

C6342D630

Schneider Electric C6342D630 - Trip unit MicroLogic 2.3 for ComPacT NSX 630 circuit breakers, electronic, rating 630A, 4 poles 4d

|                                   |                                |
|-----------------------------------|--------------------------------|
| BRAND                             | ORDER CODE / PRODUCT REFERENCE |
| Schneider Electric                | C6342D630                      |
| PRODUCT FAMILY                    | CATEGORY                       |
| ComPacT NSX                       | Trip unit                      |
| SUPPLY BASIS                      | RECORD IDENTITY                |
| RFQ / on request - no stock claim | Catalog identity matched       |

PRODUCT DESCRIPTION

Schneider Electric C6342D630 is the exact active commercial reference for Trip unit MicroLogic 2.3 for ComPacT NSX 630 circuit breakers, electronic, rating 630A, 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; Range of product: ComPacT NSX400...630; Product or component type: Trip unit; Trip unit name: MicroLogic 2.3; 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 C6342D630 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 2.3       |
| 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       | C6342D630                                        |
| Product or component type      | Trip unit                                        |
| Protected poles description    | 3D + N/2 4D 3D                                   |
| Trip unit protection functions | LSol                                             |
| [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.