# 5SU1646-7FP10

## Siemens 5SU1646-7FP10 - RCBO

**BRAND**
Siemens

**PRODUCT FAMILY**
SENTRON 5SU RCBO

**SUPPLY BASIS**
RFQ / on request - no stock claim

**ORDER CODE / PRODUCT REFERENCE**
5SU1646-7FP10

**CATEGORY**
RCBO

**RECORD IDENTITY**
Catalog identity matched

## PRODUCT DESCRIPTION

RCBO, 6 kA, 4P Type A, 300mA, C-Char, In: 10A Un: 400V Siemens 5SU1646-7FP10 is the exact orderable reference for RCBO and has been verified as an active product on Siemens Industry Mall. It belongs to RCBOs. Recorded manufacturer technical characteristics include Poles: 4P; RCD type: A; Trip curve: C; Rated current: 10 A; Residual current: 300 mA; Breaking capacity: 6 kA. For an RFQ, use the complete part number so the required electrical rating, hardware revision and compatible accessories remain exact. The linked Siemens data sheet should be checked against the application, supply system, environmental conditions and applicable standards before final engineering selection.

## RECORDED SPECIFICATIONS

| | |
|---|---|
| **Poles** | 4P |
| **RCD type** | A |
| **Trip curve** | C |
| **Product type** | RCBO |
| **Rated current** | 10A |
| **Rated voltage** | 400V |
| **Residual current** | 300 mA |
| **Breaking capacity** | 6 kA |
| **Official lifecycle** | Current official manufacturer lifecycle evidence |
| **Manufacturer part number** | 5SU1646-7FP10 |

## 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.