

## INDUSTRIAL COMPONENT DATA

# 590.KEMD16003 SCAME SWITCH DISCONNECTOR IP65 160A 3P

Brand: SCAME | Manufacturer Part Number: 590.KEMD16003



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SCAME               |
| MPN / Reference | 590.KEMD16003       |
| Catalog number  | 16003               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-21E821B1F6       |
| Generated       | 2026-08-05          |

## Product Overview

SWITCH DISCONNECTOR IP65 160A 3P

MANOEUVRING INT. 160A 3P KF2 IP65

160A 3P IP65 DIN-NH 300x500x200mm KF2 IK10 EMERGENCY YELLOW/RED FUSE: DIN-NH

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path SCAME &gt; Switches - SCAME

## Additional Product Information

Commercial SeriesISOLATORS-HR SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialMETALProtection degreeIP65Installation temperature-25°C/+60°CTypeEMERGENCYColourYELLOW/REDRated current160APoles3PSwitch sizeKF2Fuse typeDIN-NHRated voltage690VDimensions300x500x200mmNotesFUSE: DIN-NHProtection degreeIKIK10Rated insulation voltage (Ui)1000VAC1500VDCRated impulse voltage (Uimp)12KVThermal current (Ithe)160ACurrent (Ie) in AC21A (415V)160ACurrent (Ie) in AC21A (500V)160ACurrent (Ie) in AC21A (690V)160ACurrent (Ie) in AC22A (415V)160ACurrent (Ie) in AC22A (500V)160ACurrent (Ie) in AC22A (690V)160ACurrent (Ie) in AC23A (415V)160ACurrent (Ie) in AC23A (500V)125ACurrent (Ie) in AC23A (690V)100ACurrent (Ie) in DC21A (220V)160ACurrent (Ie) in DC21A (400V)160ACurrent (Ie) in DC22A (220V)160ACurrent (Ie) in DC23A (220V)160ACurrent (Ie) in DC23A (400V)160AConditional short circuit cur.50kAeffAssociate fuse - type gG160ATerminal bolt sizeM8Palm width21mmCatalogue notesTOP/BOTTOM = Top/Bottom connectionEquipped with door interlockHandle padlockable in OFF position only (3 padlocks)Fuses not suppliedGland plate cable entry on bottom side

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SCAME / 590.KEMD16003 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.