

## INDUSTRIAL COMPONENT DATA

# 590.EMD16003 SCAME SWITCH DISCONNECTOR IP65 160A 3P

Brand: SCAME | Manufacturer Part Number: 590.EMD16003



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SCAME               |
| MPN / Reference | 590.EMD16003        |
| Catalog number  | 16003               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-4B0799C558       |
| Generated       | 2026-08-02          |

## Product Overview

SWITCH DISCONNECTOR IP65 160A 3P

MANEUVER INT. 160A 3P IP55 EMERGENCY

160A 3P IP55 DIN-NH 370x450x180mm KF2 IK08 EMERGENCY YELLOW/RED FUSE: DIN-NH GW 650°C

## 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-TP SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialENGINEERING PLASTICProtection degree IP55Installation temperature-25°C/+60°CTypeEMERGENCYColourYELLOW/REDRated current160APoles3PSwitch sizeKF2Fuse typeDIN-NHRated voltage690VDimensions370x450x180mmNotesFUSE: DIN-NHGLOW WIREGW 650°CProtection degree IKIK08Rated 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 notesHandle padlockable in OFF position only (3 padlocks)Equipped with door interlockFuses not suppliedBlank sides

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SCAME / 590.EMD16003 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

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