

INDUSTRIAL COMPONENT DATA

590.EMD16005 SCAME SWITCH DISCONNECTOR IP65 160A 3P+N

Brand: SCAME | Manufacturer Part Number: 590.EMD16005



Manufacturer	SCAME
MPN / Reference	590.EMD16005
Catalog number	16005
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-0759F136CE
Generated	2026-08-03

Product Overview

SWITCH DISCONNECTOR IP65 160A 3P+N

MANOEUVRING INT. 160A 3P+N IP55

160A 3P+N 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 > Switches - SCAME

Additional Product Information

Commercial SeriesISOLATORS-TP SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialENGINEERING PLASTICProtection degree IP55Installation temperature-25°C/+60°CTypeEMERGENCYColourYELLOW/REDRated current160APoles3P+NSwitch 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 sidesWith late break and early make neutral pole

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SCAME / 590.EMD16005 with the required quantity to info@electricaonline.com or use 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.