

INDUSTRIAL COMPONENT DATA

590.EMD10003 SCAME SWITCH DISCONNECTOR IP65 100A 3P

Brand: SCAME | Manufacturer Part Number: 590.EMD10003



Manufacturer	SCAME
MPN / Reference	590.EMD10003
Catalog number	10003
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-49103CEE47
Generated	2026-08-03

Product Overview

SWITCH DISCONNECTOR IP65 100A 3P

MANEUVER INT. 100A 3P IP55 EMERGENCY

100A 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 > Switches - SCAME

Additional Product Information

Commercial SeriesISOLATORS-TP SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialENGINEERING PLASTICProtection degree IP55Installation temperature-25°C/+60°CTypeEMERGENCYColourYELLOW/REDRated current100APoles3PSwitch sizeKF2Fuse typeDIN-NHRated voltage690VDimensions370x450x180mmNotesFUSE: DIN-NHGLOW WIREGW 650°CProtection degree IKIK08Rated insulation voltage (Ui)1000VAC1500VDCRated impulse voltage (Uimp)12KVThermal current (Ithe)100ACurrent (Ie) in AC21A (415V)100ACurrent (Ie) in AC21A (500V)100ACurrent (Ie) in AC21A (690V)100ACurrent (Ie) in AC22A (415V)100ACurrent (Ie) in AC22A (500V)100ACurrent (Ie) in AC22A (690V)100ACurrent (Ie) in AC23A (415V)100ACurrent (Ie) in AC23A (500V)80ACurrent (Ie) in AC23A (690V)63ACurrent (Ie) in DC21A (220V)100ACurrent (Ie) in DC21A (400V)100ACurrent (Ie) in DC22A (220V)100ACurrent (Ie) in DC23A (220V)100ACurrent (Ie) in DC23A (400V)100AConditional short circuit cur.50kAeffAssociate fuse - type gG100ATerminal 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.EMD10003 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.