

INDUSTRIAL COMPONENT DATA

590.HEL10003 SCAME SWITCH DISCONNECTOR 100A 3P IP65

Brand: SCAME | Manufacturer Part Number: 590.HEL10003



Manufacturer	SCAME
MPN / Reference	590.HEL10003
Catalog number	10003
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-E66AAE01F4
Generated	2026-08-02

Product Overview

SWITCH DISCONNECTOR 100A 3P IP65

MANOEUVRING INT. 100A 3P IP66 GENERAL

100A 3P IP66 150x210x107mm Y4 IK10 GENERAL YELLOW/RED LOCKABLE ON-OFF

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-AL SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialDIE-CAST ALUMINIUMProtection degree IP66Installation temperature-25°C/+60°CTypeGENERALColourYELLOW/REDRated current100APoles3PSwitch sizeY4Rated voltage690VDimensions150x210x107mmNotes1LOCKABLE ON-OFFProtection degree IKIK10Rated insulation voltage (Ui)690VACRated impulse voltage (Uimp)8kVThermal current (Ithe)125ACurrent (Ie) in AC21A (415V)125ACurrent (Ie) in AC21A (500V)125ACurrent (Ie) in AC21A (690V)125ACurrent (Ie) in AC22A (415V)100ACurrent (Ie) in AC22A (500V)100ACurrent (Ie) in AC22A (690V)100ACurrent (Ie) in AC23A (415V)100ACurrent (Ie) in AC23A (500V)63ACurrent (Ie) in AC23A (690V)63APower AC23A (415V)46kWShort-time current1,5kA Icw(1s)Conditional short circuit cur.30kAeffAssociate fuse - type gG100ATerminals - Flexible wires10-50mm²Terminals - Rigid wires10-50mm²Catalogue notesHandle padlockable in OFF (3 padlocks) and ON (1 padlock) positionEquipped with door interlockBlank sides

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SCAME / 590.HEL10003 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.