

INDUSTRIAL COMPONENT DATA

590.EL8003 SCAME SWITCH DISCONNECTOR 80A 3P IP65

Brand: SCAME | Manufacturer Part Number: 590.EL8003



Manufacturer	SCAME
MPN / Reference	590.EL8003
Catalog number	10000
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-8AF26C86BF
Generated	2026-08-03

Product Overview

SWITCH DISCONNECTOR 80A 3P IP65

MANOEUVRING INT 80A 3P IP66/IP69

80A 3P IP66/IP69 160x220x115mm Y2 IK09 GENERAL YELLOW/RED LOCKABLE ON-OFF 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 degreeIP66/IP69Installation temperature-25°C/+60°CTypeGENERALColourYELLOW/REDRated current80APoles3PSwitch sizeY2Rated voltage690VDimensions160x220x115mmNotes1LOCKABLE ON-OFFGLOW WIREGW 650°CProtection degree IKIK09Rated insulation voltage (Ui)690VACRated impulse voltage (Uimp)4kVThermal current (Ithe)80ACurrent (Ie) in AC21A (415V)80ACurrent (Ie) in AC21A (500V)80ACurrent (Ie) in AC21A (690V)80ACurrent (Ie) in AC22A (415V)80ACurrent (Ie) in AC22A (500V)80ACurrent (Ie) in AC22A (690V)80ACurrent (Ie) in AC23A (415V)67ACurrent (Ie) in AC23A (500V)67ACurrent (Ie) in AC23A (690V)38ACurrent (Ie) in AC3 (415V)55ACurrent (Ie) in AC3 (690V)32ACurrent (Ie) in DC22A (250V)63APower AC23A (415V)37kWShort-time current1,5kA Icw(1s)Conditional short circuit cur.10kAeffAssociate fuse - type gG80ATerminals - Flexible wiresTerminals - Rigid wires10-35mm²Catalogue notesHandle padlockable in OFF (3 padlocks) and ON (1 padlock) positionEquipped with door interlockBlank side with drilling point marks on top side baseBreak-through cable entries on bottom side baseReversible base

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SCAME / 590.EL8003 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.