

## INDUSTRIAL COMPONENT DATA

## 590.HEL2003 SCAME SWITCH DISCONNECTOR 20A 3P IP65

Brand: SCAME | Manufacturer Part Number: 590.HEL2003



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SCAME               |
| MPN / Reference | 590.HEL2003         |
| Catalog number  | 10000               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-557797B780       |
| Generated       | 2026-08-03          |

## Product Overview

SWITCH DISCONNECTOR 20A 3P IP65

MANOEUVRING INT. 20A 3P IP66 GENERAL

20A 3P IP66 105x150x82mm Y1 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 &amp; Catalog Path

Catalog path SCAME &gt; Switches - SCAME

## Additional Product Information

Commercial SeriesISOLATORS-AL SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialDIE-CAST ALUMINIUMProtection degree IP66Installation temperature-25°C/+60°CTypeGENERALColourYELLOW/REDRated current20APoles3PSwitch sizeY1Rated voltage690VDimensions105x150x82mmNotes1LOCKABLE ON-OFFProtection degree IKIK10Rated insulation voltage (Ui)690VACRated impulse voltage (Uimp)4kVThermal current (Ithe)25ACurrent (Ie) in AC21A (415V)25ACurrent (Ie) in AC21A (500V)25ACurrent (Ie) in AC21A (690V)25ACurrent (Ie) in AC22A (415V)20ACurrent (Ie) in AC22A (500V)20ACurrent (Ie) in AC22A (690V)20ACurrent (Ie) in AC23A (415V)20ACurrent (Ie) in AC23A (500V)20ACurrent (Ie) in AC23A (690V)20ACurrent (Ie) in AC3 (415V)18ACurrent (Ie) in AC3 (690V)12ACurrent (Ie) in DC22A (250V)25ACurrent (Ie) in DC22A (600V)10APower AC23A (415V)9kWShort-time current400A Icw(1s)Conditional short circuit cur.10kAeffAssociate fuse - type gG20ATerminals - Flexible wires1.5-10mm<sup>2</sup>Terminals - Rigid wires1.5-16mm<sup>2</sup>Catalogue notesHandle padlockable in OFF (3 padlocks) and ON (1 padlock) positionEquipped with door interlockOpen threaded cable entry with cap / cable sleeve

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SCAME / 590.HEL2003 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

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.