

## INDUSTRIAL COMPONENT DATA

## 590.EL2012 SCAME SWITCH DISCONNECTOR 20A 2P IP65

Brand: SCAME | Manufacturer Part Number: 590.EL2012



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SCAME               |
| MPN / Reference | 590.EL2012          |
| Catalog number  | 10000               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-A8677815D2       |
| Generated       | 2026-07-31          |

## Product Overview

SWITCH DISCONNECTOR 20A 2P IP65

SWITCHING INT. 20A 2P IP66/IP69

20A 2P IP66/IP69 110x150x87mm Y1 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 &amp; Catalog Path

Catalog path SCAME &gt; Switches - SCAME

## Additional Product Information

Commercial SeriesISOLATORS-TP SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialENGINEERING PLASTICProtection degree IP66/IP69Installation temperature-25°C/+60°CTypeGENERALColourYELLOW/REDRated current20APoles2PSwitch sizeY1Rated voltage690VDimensions110x150x87mmNotes1LOCKABLE ON-OFFGLOW WIREGW 650°CProtection degree IKIK09Rated 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 wires1.5-10mm²Terminals - Rigid wires1.5-16mm²Catalogue 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.EL2012 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

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