

## INDUSTRIAL COMPONENT DATA

## 590.EM8004 SCAME ISOLATOR 80A 4P IP65

Brand: SCAME | Manufacturer Part Number: 590.EM8004



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SCAME               |
| MPN / Reference | 590.EM8004          |
| Catalog number  | 10000               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-022B52E986       |
| Generated       | 2026-07-29          |

## Product Overview

ISOLATOR 80A 4P IP65  
MANOEUVRING INT 80A 4P IP66/IP69  
80A 4P IP66/IP69 160x220x115mm Y2 IK09 EMERGENCY YELLOW/RED 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 > Switches - SCAME |
|--------------|--------------------------|

## Additional Product Information

Commercial SeriesISOLATORS-TP SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialENGINEERING PLASTICProtection degree IPIP66/IP69Installation temperature-25°C/+60°CTypeEMERGENCYColourYELLOW/REDRated current80APoles4PSwitch sizeY2Rated voltage690VDimensions160x220x115mmGLOW 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 position only (3 padlocks)Equipped 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.EM8004 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

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