

## INDUSTRIAL COMPONENT DATA

## 590.EM12503 SCAME ISOLATOR 125A 3P IP55

Brand: SCAME | Manufacturer Part Number: 590.EM12503



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SCAME               |
| MPN / Reference | 590.EM12503         |
| Catalog number  | 12503               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-752C4A15DF       |
| Generated       | 2026-07-31          |

## Product Overview

ISOLATOR 125A 3P IP55  
MANEUVER INT. 125A 3P IP55 EMERGENCY  
125A 3P IP66/IP69 240x340x137mm Y5 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 IP66/IP69Installation temperature-25°C/+60°CTypeEMERGENCYColourYELLOW/REDRated current125APoles3PSwitch sizeY5Rated voltage690VDimensions240x340x137mmGLOW WIREGW 650°CProtection degree IKIK09Rated insulation voltage (Ui)690VACRated impulse voltage (Uimp)8kVThermal current (Ithe)160ACurrent (Ie) in AC21A (415V)160ACurrent (Ie) in AC21A (500V)160ACurrent (Ie) in AC21A (690V)160ACurrent (Ie) in AC22A (415V)125ACurrent (Ie) in AC22A (500V)125ACurrent (Ie) in AC22A (690V)125ACurrent (Ie) in AC23A (415V)125ACurrent (Ie) in AC23A (500V)125ACurrent (Ie) in AC23A (690V)125APower AC23A (415V)55kWShort-time current3kA Icw(1s)Conditional short circuit cur.50kAeffAssociate fuse - type gG125ATerminals - Flexible wires10-70mm²Terminals - Rigid wires10-70mm²Catalogue 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.EM12503 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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