

## INDUSTRIAL COMPONENT DATA

## 590.GE12505 SCAME ISOLATOR 125A 3P+N IP55 GENERAL

Brand: SCAME | Manufacturer Part Number: 590.GE12505



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SCAME               |
| MPN / Reference | 590.GE12505         |
| Catalog number  | 12505               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-A70DF2F016       |
| Generated       | 2026-08-02          |

## Product Overview

ISOLATOR 125A 3P+N IP55 GENERAL  
MANOEUVRING INT. 125A 3P+N IP55 GENERAL  
125A 3P+N IP66/IP69 240x340x137mm Y5 IK09 GENERAL GREY/BLACK 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°CTypeGENERALColourGREY/BLACKRated current125APoles3P+NSwitch 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 (3 padlocks) and ON (1 padlock) positionEquipped with door interlockWith late break and early make neutral poleBlank 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.GE12505 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.