

INDUSTRIAL COMPONENT DATA

590.GE10005 SCAME ISOLATOR 100A 3P+N IP65 GENERAL

Brand: SCAME | Manufacturer Part Number: 590.GE10005



Manufacturer	SCAME
MPN / Reference	590.GE10005
Catalog number	10005
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-11F657C689
Generated	2026-08-04

Product Overview

ISOLATOR 100A 3P+N IP65 GENERAL
MANOEUVRING INT. 100A 3P+N IP66/IP69
100A 3P+N IP66/IP69 160x220x115mm Y4 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 & Catalog Path

Catalog path	SCAME > Switches - SCAME
--------------	--------------------------

Additional Product Information

Commercial SeriesISOLATORS-TP SeriesSynthetical descriptionSWITCH DISCONNECTORConstruction typeEnclosedMounting versionSURFACE MOUNTINGMaterialENGINEERING PLASTICProtection degreeIPIP66/IP69Installation temperature-25°C/+60°CTypeGENERALColourGREY/BLACKRated current100APoles3P+NSwitch sizeY4Rated voltage690VDimensions160x220x115mmGLOW WIREGW 650°CProtection degree IKIK09Rated insulation voltage (Ui)690VACRated impulse voltage (Uimp)8kVThermal current (Ithe)125ACurrent (Ie) in AC21A (415V)125ACurrent (Ie) in AC21A (500V)125ACurrent (Ie) in AC21A (690V)125ACurrent (Ie) in AC22A (415V)100ACurrent (Ie) in AC22A (500V)100ACurrent (Ie) in AC22A (690V)100ACurrent (Ie) in AC23A (415V)100ACurrent (Ie) in AC23A (500V)63ACurrent (Ie) in AC23A (690V)63APower AC23A (415V)46kWShort-time current1,5kA Icw(1s)Conditional short circuit cur.30kAeffAssociate fuse - type gG100ATerminals - Flexible wires10-50mm²Terminals - Rigid wires10-50mm²Catalogue 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.GE10005 with the required quantity to info@electricaonline.com or use 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.