

INDUSTRIAL COMPONENT DATA

590.GR2005 SCAME SWITCH DISCONNECTOR 20A 3P+N IP65

Brand: SCAME | Manufacturer Part Number: 590.GR2005



Manufacturer	SCAME
MPN / Reference	590.GR2005
Catalog number	10000
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-2D9D592EF0
Generated	2026-08-01

Product Overview

SWITCH DISCONNECTOR 20A 3P+N IP65
MANOEUVRING INT. 20A 3P+N IP65 136x125mm
20A 3P+N IP65 136x125mm Y1 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 versionFLUSH MOUNTINGMaterialENGINEERING PLASTICProtection degree IP65Installation temperature-25°C/+60°CTypeGENERALColourGREY/BLACKRated current20APoles3P+NSwitch sizeY1Rated voltage690VDimensions136x125mmGLOW WIREGW 650°CProtection degree IKIK09Flange136X125MMRated 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 notesWith late break and early make neutral poleHandle padlockable in OFF (3 padlocks) and ON (1 padlock) positionWith panel mounting version (R) switch

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SCAME / 590.GR2005 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.