

INDUSTRIAL COMPONENT DATA

003971 LEGRAND LIM SOBRET 2P IMA12KA ICC10KA

Brand: LEGRAND | Manufacturer Part Number: 003971



Manufacturer	LEGRAND
MPN / Reference	003971
Catalog number	003971
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-7B34EC6480
Generated	2026-08-03

Product Overview

LIM SOBRET 2P IMA12KA ICC10KA

Self-protected SPD - for secondary distribution board - T2 -Imax 12 kA/pole -1P+N left

Protected surge arrester Type 2 - 2P, combinable

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LEGRAND > MOTOR CIRCUIT BREAKERS

Additional Product Information

Pack (number of units)1

Volume (dm3)0.369

Weight (g)159.00

Product characteristicsProtection for secondary distribution boards

Protection of sensitive equipment.

With plug-in modules and status indicators:Green: SPD operational

Red: plug-in module need to be replaced

In: 10 kA/pole - Uc: 275 V~

Earthing systems: TT, TNS.

Cat. No. 0 039 71: SPD with Y connection both incoming and outgoing terminals at the top of the SPD, providing better protection against overvoltages

T2 self protected SPDs - Imax 12 kA/pole

1P+N and 3P+N: L-N and N-PE protection modes (common and differential modes), the N pole being protected by encapsulated spark gaps. Also called 1+1 and 3+1.

Number of poles : 1P+N

Neutral position : Left

Integrated protection : I_{sc} ? 10 kA

Number of modules : 2

General characteristics Class II (T2) low voltage SPDs with integrated protection SPDs with integrated protection against overload currents and short-circuit currents

SPDs compliant with EN/IEC 61643-11 standards

For 230/400 VA power networks (50/60 Hz)

ETIM for 003971 Earthing, lightning and surge protection (EC000941)

Feature Name

Feature Value

System configuration TN-C-S (EF009933)

Yes

Degree of protection (IP) (EF005474)

IP20

Nominal voltage AC (EF004220)

230 V

System configuration TN-S (EF009930)

No

Construction size (EF002566)

2 modular spacing

System configuration other (EF009932)

No

Mounting method (EF000003)

DIN rail (top hat rail) 35 mm

System configuration TT (EF009931)

Yes

Signalling at the device (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 003971 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.