

INDUSTRIAL COMPONENT DATA

412270 LEGRAND LIMIT SOBRET T1+T2 12,5 KA 1P

Brand: LEGRAND | Manufacturer Part Number: 412270



Manufacturer	LEGRAND
MPN / Reference	412270
Catalog number	412270
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

LIMIT SOBRET T1+T2 12,5 KA 1P

SPD - protection of main distribution board - T1+T2 - limp 12.5 kA/pole - 1P

Overvoltage limiter - CGBT protection - T1+T2 - limp 12.5kA/pole - 1P

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)0.211

Weight (g)161.00

Product characteristicsSPDs for general protection of main distribution board

SPDs with plug-in modules and status indicators:Green: SPD operational

Orange: plug-in modules to be replaced

Earthing systems: TT, TNC, TNS

T1+T2 - limp 12,5 kA/pole

For general protection of big installations and protection of small installations with external lightning protection (LPS).

Up: 1.5 kV - Imax: 60 kA/pole - Uc: 320 V~

Recommended MCB: DX³ 63 A - C curve

Number of poles : 1P

I_{total} (10/350) : 12.5 kA

Remote status monitoring (FS contact) : No

Number of modules : 1

General characteristics Class I + II (T1+T2) low voltage SPDs Protection against transient overvoltages for 230/400 V~ power networks (50/60 Hz).

SPDs compliant with EN/IEC 61643-11 standards

Recommended for main distribution boards

Class I+II (T1+T2) : SPDs tested and specified according to both T1 and T2 test classes

ETIM for 412270 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)

1 modular spacing

System configuration other (EF009932)

Yes

Mounting method (EF000003)

DIN rail (top hat rail) 35 mm

System configuration TT (EF009931)

No

Signalling at the device (EF004241)

Optic

Number of conductors (without earthing) (EF001148)

1

Voltage protection level....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412270 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

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