

INDUSTRIAL COMPONENT DATA

412242 LEGRAND LIMIT OVERT T2 40KA 3P + SD

Brand: LEGRAND | Manufacturer Part Number: 412242



Manufacturer	LEGRAND
MPN / Reference	412242
Catalog number	412242
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-5521DCC968
Generated	2026-08-02

Product Overview

LIMIT OVERT T2 40KA 3P + SD

SPD - T2 - I_{max} 40 kA/pole - 3PLow voltage surge arrester type T2 I_{max} 40kA/pole - 3P

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)0.521

Weight (g)329.00

Product characteristicsT2 SPDs

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

Orange: plug-in modules to be replaced

T2 - I_{max} 40 kA/pole

SPDs recommended for power installations

Up: 1.7 kV - I_n: 20 kA/pole - U_c: 320 V~

Earthing systems : TT, TNC, TNS

Recommended MCB: DX³ 25 A - C curve

Number of poles : 3P

Remote status monitoring (FS contact) : Yes

Number of modules : 3

General characteristics Class II (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 distribution boards

ETIM for 412242 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)

3 modular spacing

System configuration other (EF009932)

No

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)

3

Voltage protection level (EF003525)

1.7 kV

System configuration IT (EF009927)

No

System configuration TN-C (EF009929)

Yes

System configuration TN (EF009928)

Yes

Max. continuous voltage AC (EF004198)

320 V

Integrated backup fuse (EF008797)

No

Nominal discharge surge current (8/20) (EF004...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412242 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.