

INDUSTRIAL COMPONENT DATA

412224 LEGRAND LIMIT SOBRET T2 20KA 1P+N

Brand: LEGRAND | Manufacturer Part Number: 412224



Manufacturer	LEGRAND
MPN / Reference	412224
Catalog number	412224
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
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Product Overview

LIMIT SOBRET T2 20KA 1P+N

SPD - T2 - I_{max} 20 kA/pole - 1P+N - neutral on left hand sideT2 surge limiter - I_{max} 20kA/pole - 1P+N - 320VA - 2mod

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)181.00

Product characteristicsT2 SPDs

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

Orange: plug-in modules to be replaced

T2 - I_{max} 20 kA/pole

SPDs recommended for small installations

Up: 1.2 kV - I_n: 5 kA/pole - U_c: 320 V~

Earthing systems : TT, TNC, TNS

Recommended MCB: DX³ 20 A - C curve

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

Remote status monitoring (FS contact) : No

Number of modules : 2

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 412224 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 (EF004241)

Optic

Number of conductors (without earthing) (EF001148)

2

System configuration IT (EF009927)

No

System configuration TN-C (EF009929)

Yes

System configuration TN (E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 412224 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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