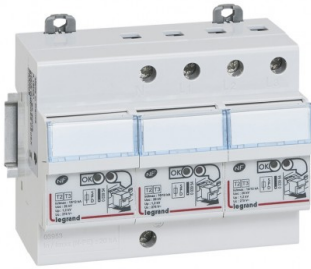


INDUSTRIAL COMPONENT DATA**003953 LEGRAND LIMITER SELF-PROTECTED 4P**

Brand: LEGRAND | Manufacturer Part Number: 003953



Manufacturer	LEGRAND
MPN / Reference	003953
Catalog number	003953
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-076D07881E
Generated	2026-07-28

Product Overview

LIMITER SELF-PROTECTED 4P

Self-protected SPD - for consumer unit - T2 - I_{max} 12 kA/pole - 3P+N left

Type 2 Self-Protected Surge Limiter - 4P

STRUCTURED PRODUCT DATA**Technical Specifications**

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

Classification & Catalog PathCatalog path **LEGRAND > MOTOR CIRCUIT BREAKERS****Additional Product Information**

Pack (number of units)1

Volume (dm³)1.005

Weight (g)404.00

Product characteristicsProtection for consumer units

For residential and small commercial installations

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

Red: plug-in module need to be replaced

T2 self protected SPDs - I_{max} 12 kA/pole

For installations with low risk level (in urban areas, underground power supplies, etc.)

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

Earthing systems: TT, TNS

Cat. No. 0 039 51: SPD with Y connection (both incoming and outgoing terminals at the top of the SPD) providing better protection against overvoltages

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 : 3P+N

Neutral position : Left

Integrated protection : Isc ? 6 kA

Number of modules : 6

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 003953 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)

400 V

System configuration TN-S (EF009930)

No

Construction size (EF002566)

4 modular spacing

System configuration other (EF009932)

No

Mounting method (EF000003)

DIN rail (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 003953 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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