

INDUSTRIAL COMPONENT DATA

SG2C1NA320 LOVATO SURGE PROTECTION DEVICE TYPE 2 WITH PLUG-IN CARTRIDGE, RATED DISCHARGE CURRENT IN (8/20MS)..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SG2C1NA320



Manufacturer	LOVATO ELECTRIC
MPN / Reference	SG2C1NA320
Catalog number	10000
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-33DCFEC1BC
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Product Overview

SURGE PROTECTION DEVICE TYPE 2 WITH PLUG-IN CARTRIDGE, RATED DISCHARGE CURRENT IN (8/20MS) 5KA PER POLE, 1P+N

SURGE PROTECTION DEVICE TYPE 2 1P+N 5KA

Surge protection device type 2 with plug-in cartridge, rated discharge current In (8/20us) 5kA per pole, 1P+N

TYPE 2 REMOVABLE CARTRIDGE SURGE ARRESTER, RATED DISCHARGE CURRENT IN (8/20MS) 5KA PER POLE, 1P+N

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LOVATO ELECTRIC > Surge protection devices - LOVATO ELECTRIC

Additional Product Information

SG2C1NA320

Surge protection device type 2 with plug-in cartridge, rated discharge current In (8/20us) 5kA per pole, 1P+N

Technical specifications

Type of product:SPDType of system:230/400VACType / Class:2Number of poles:1P+NIIn [kA]:5Type of mounting:Din railOrder code SG2C1NA320

Weight [g] 141.6

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 110X075X025

Volume [cm³] 206.25

Bar code [EAN13] 8013975233962

HS Code 85365080

91.22 £

ETIM for SG2C1NA320 Earthing, lightning and surge protection (EC000941)

Feature Name

Feature Value

Integrated short-circuit protection selective to fuse gG (EF016001)

6000 A

Max. overcurrent protection device, series connection (fuse) (EF015963)

6 A

Max. overcurrent protection device, parallel connection (fuse) (EF015962)

6 A

Short-circuit breaking capacity (I_{sc}) (EF012627)

6 kA

Max. discharge surge current (8/20) (EF012274)

15 kA

Max. conductor cross section flexible (fine-strand) (EF008828)

4 mm²

Max. conductor cross section solid (solid, stranded) (EF008827)

6 mm²

Voltage protection level L-N (EF004236)

1.5 kV

Nominal voltage AC (EF004220)

230 V

Nominal discharge surge current (8/20) (EF004214)

5 kA

Max. continuous voltage AC (EF004198)

320 V

Voltage protection level (EF003525)

1.5 kV

Number of conductors (without earthing) (EF001148)

2

Leakage-current free (EF016002)

No

Integrated short-circuit protection (EF016000)

No

System configuration TN-C-S (EF009933)

No

System configuration other (EF009932)

No

System configu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SG2C1NA320 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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