

INDUSTRIAL COMPONENT DATA

SG21NA300 LOVATO SURGE PROTECTION DEVICE TYPE 2 WITH PLUG-IN CARTRIDGE, RATED DISCHARGE CURRENT IN (8/20MS) ..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SG21NA300



Manufacturer	LOVATO ELECTRIC
MPN / Reference	SG21NA300
Catalog number	10000
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-1AA497F9F0
Generated	2026-08-05

Product Overview

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

SURGE PROTECTION DEVICE TYPE 2 1P+N

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

TYPE 2 REMOVABLE CARTRIDGE SURGE ARRESTER, 20KA RATED DISCHARGE CURRENT IN (8/20MS) 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

SG21NA300

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

Technical specifications

Type of product:SPDType of system:230/400VACType / Class:2Number of poles:1P+NIIn [kA]:20Type of mounting:Din railFor photovoltaic application:YesOrder code SG21NA300

Weight [g] 265.4

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 110X100X045

Volume [cm³] 495

Bar code [EAN13] 8013975232729

HS Code 85365080

122.82 £

ETIM for SG21NA300 Earthing, lightning and surge protection (EC000941)

Feature Name

Feature Value

Degree of protection (IP) (EF005474)

IP20

Signalling at the device (EF004241)

Optic

Construction size (EF002566)

2 modular spacing

Mounting method (EF000003)

DIN rail (top hat rail) 35 mm

Leakage-current free (EF016002)

No

Integrated short-circuit protection (EF016000)

No

System configuration TN-C-S (EF009933)

No

System configuration other (EF009932)

No

System configuration TT (EF009931)

Yes

System configuration TN-S (EF009930)

Yes

System configuration TN-C (EF009929)

No

System configuration TN (EF009928)

No

System configuration IT (EF009927)

No

System configuration DC (EF009926)

No

Integrated backup fuse (EF008797)

No

Category type 2 (EF004230)

Yes

With remote signalling contact (EF000422)

No

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

50000 A

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

50 A

Max. overcurrent protection device, parallel connect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SG21NA300 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.