

INDUSTRIAL COMPONENT DATA

SG2DGK50M3 LOVATO SURGE PROTECTION DEVICE TYPE 2 FOR PHOTOVOLTAIC APPLICATIONS WITH PLUG-IN CARTRIDGE, EN SH..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SG2DGK50M3



Manufacturer	LOVATO ELECTRIC
MPN / Reference	SG2DGK50M3
Catalog number	10000
Category	Surge protection device for power supply systems
Minimum order	1 Pcs
Document ID	EO-6CC056B94E
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Product Overview

SURGE PROTECTION DEVICE TYPE 2 FOR PHOTOVOLTAIC APPLICATIONS WITH PLUG-IN CARTRIDGE, EN SHORT-CIRCUIT CURRENT RATING ISCPV 1000A, +, -, PE. WITHOUT CONTACT REMOTE

SURGE PROTECTION DEVICE TYPE 2 1500VDC

Surge protection device type 2 for photovoltaic applications with plug-in cartridge, Ucpv 1500VDC, +, -, PE. Without remote contact

TYPE 2 SURGE ARRESTER FOR PHOTOVOLTAIC APPLICATIONS WITH REMOVABLE CARTRIDGE, SHORT CIRCUIT CURRENT ISCPV 1000A, +, -, PE. CONTACTLESS REMOTE

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
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Additional Product Information

SG2DGK50M3

Surge protection device type 2 for photovoltaic applications with plug-in cartridge, Ucpv 1500VDC, +, -, PE. Without remote contact

Technical specifications

Type of product:SPDType of system:PhotovoltaicType / Class:2In [kA]:20Rated voltage [VDC]:1500Type of mounting:Din railEco-smart solution:NoFor photovoltaic application:YesOrder code SG2DGK50M3

Weight [g] 430.5

Qty. per package 1
Multiple qty. of packs per order 1
Package dimensions [mm] 100X110X065
Volume [cm³] 715
Bar code [EAN13] 8013975232842
HS Code 85365080
215.55 £
ETIM for SG2DGK50M3 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)
3 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)
No
System configuration TN-S (EF009930)
No
System configuration TN-C (EF009929)
No
System configuration TN (EF009928)
No
System configuration IT (EF009927)
No
System configuration DC (EF009926)
Yes
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)
11000 A
Max. overcurrent protection device, series connection (fuse) (EF015963)

11 A

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SG2DGK50M3 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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