

## INDUSTRIAL COMPONENT DATA

# SA0B3PA320R LOVATO SURGE PROTECTION DEVICE TYPE 1 AND 2 MONOBLOCK, IEC IMPULSE CURRENT IIMP (10/350?S) 12.5k..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SA0B3PA320R



|                 |                                            |
|-----------------|--------------------------------------------|
| Manufacturer    | LOVATO ELECTRIC                            |
| MPN / Reference | SA0B3PA320R                                |
| Catalog number  | 10000                                      |
| Category        | Combined arrester for power supply systems |
| Minimum order   | 1 Pcs                                      |
| Document ID     | EO-5AA9B90C8A                              |
| Generated       | 2026-08-05                                 |

## Product Overview

SURGE PROTECTION DEVICE TYPE 1 AND 2 MONOBLOCK, IEC IMPULSE CURRENT IIMP (10/350?S) 12.5kA PER POLE, 3P. WITH CONTACT REMOTE

SURGE PROTECTION DEVICE TYPE 1-2 3P

Surge protection device type 1 and 2 monoblock, IEC impulse current Iimp (10/350us) 12.5kA per pole, 3P. With remote contact

SURGE ARRESTER TYPE 1, 2 MONOBLOC, IIMP PULSE CURRENT (10/350? S) 12.5kA PER POLE, 3P. WITH REMOTE CONTACT

## 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

SA0B3PA320R

Surge protection device type 1 and 2 monoblock, IEC impulse current Iimp (10/350us) 12.5kA per pole, 3P. With remote contact

Technical specifications

Type of product:SPDType of system:230/400VACType / Class:1, 2Number of poles:3PIimp [kA]:12.5In [kA]:20/50Short circuit rated current Isccr [kA]:25Type of mounting:Din railOrder code SA0B3PA320R

Weight [g] 552

Qty. per package 1  
Multiple qty. of packs per order 1  
Package dimensions [mm] 106X058X074  
Volume [cm³] 454.952  
Bar code [EAN13] 8013975233931  
HS Code 85365080  
300.3 £  
ETIM for SA0B3PA320R Earthing, lightning and surge protection (EC001457)  
Feature Name  
Feature Value  
Degree of protection (IP) (EF005474)  
IP20  
Signalling at the device (EF004241)  
Optic  
Test class (EF004228)  
Type 1 + 2  
Construction size (EF002566)  
3 modular spacing  
Mounting method (EF000003)  
DIN rail (top hat rail) 35 mm  
Overcurrent protected voltage tapping (EF016004)  
No  
Voltage switching spark gap technology (EF016003)  
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)  
Yes  
System configuration TN (EF009928)  
No  
System configuration IT (EF009927)  
No  
System configuration DC (EF009926)  
No  
Energy-coordinated protection effect with regard to the terminal equipment (EF009798)  
Yes  
Integrated backup fuse (EF008797)  
No  
Remote signalling (EF004192)  
Yes  
Max. overcurrent protection device, series connection (fus...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SA0B3PA320R with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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