

INDUSTRIAL COMPONENT DATA

SRALC21 LOVATO SAFETY RELAY LIGHT CURTAINS
2NO+1PNP

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SRALC21



Manufacturer	LOVATO ELECTRIC
MPN / Reference	SRALC21
Catalog number	10000
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-0280879F17
Generated	2026-08-01

Product Overview

SAFETY RELAY LIGHT CURTAINS 2NO+1PNP

Safety relay SRA... series, single function, 2NO+1PNP, for light curtains and OSSD devices, auxiliary supply 24VDC, up to CAT.4, Ple

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
--------------	-----------------

Additional Product Information

SRALC21

Safety relay SRA... series, single function, 2NO+1PNP, for light curtains and OSSD devices, auxiliary supply 24VDC, up to CAT.4, Ple

Technical specifications

Type of product:Safety relaysProduct characteristics:SRAFunctions:Devices OSSDType of contacts:2NO+1PNPOrder code SRALC21

Weight [g] 150

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 127X113X036

Volume [cm³] 857.142

Bar code [EAN13] 8013975296134

HS Code 85365080

310.24 £

ETIM for SRALC21 Relays (EC001449)

Feature Name

Feature Value

SIL according to IEC 61508 (EF009889)

3

Evaluation inputs (EF008245)

One- and two-channel

Performance level according to EN ISO 13849-1 (EF007399)

Level e

Type of safety according to IEC 61496-1 (EF004105)

4

Type of electric connection (EF003961)

Screw connection

Model (EF000010)

Basic device

With approval for TÜV (EFDE0031)

Yes

Suitable for monitoring of valves (EF007272)

No

Suitable for monitoring of tactile sensors (EF007271)

No

Suitable for monitoring of position switches (EF007270)

No

Suitable for monitoring of optoelectronic protection equipment (EF007269)

Yes

Suitable for monitoring of emergency-stop circuits (EF007268)

No

Suitable for monitoring of proximity switches (EF007267)

No

Suitable for monitoring of magnetic switches (EF007266)

No

With approval for BG BIA (EF004145)

No

With muting function (EF004057)

No

Suitable for rail mounting (EF003972)

Yes

With feedback circuit (EF003343)

Yes

With start input (EF003342)

Yes

With detachable clamps (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SRALC21 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.