

INDUSTRIAL COMPONENT DATA

NLG13D724SC CARLO GAVAZZI Selected parameters

FUNCTION Light curtains SAFETY CATEGORY 4 SAFETY OUTPUT 3 NO O..

Brand: CARLO GAVAZZI | Manufacturer Part Number: NLG13D724SC



Manufacturer	CARLO GAVAZZI
MPN / Reference	NLG13D724SC
Catalog number	10000
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-83DAE54590
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Product Overview

Selected parameters FUNCTION Light curtains SAFETY CATEGORY 4 SAFETY OUTPUT 3 NO Others SIZE 22 mm CONNECTIONS Screw-fixed POWER SUPPLY 24 VDC MOUNTING DIN-rail AUX OUTPUT 1 NC OTHERS Monitored manual start

Security module - Safety barrier. Fixed screw terminals

Safety Module Light Curtains , according to 2006/42/EC Machinery Directive, Power Supply 24VDC , 3 NO safety outputs, 1 NC auxiliary output , Monitored manual reset, DIN rail mount 22.5mm.

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path CARLO GAVAZZI > Sensors > Light Curtains and Safety Light Curtains

Additional Product Information

Specifications

Safety inputs1-channel or 1- and 2-channelSafety instantaneous relay outputs3Auxiliary relay outputs1EN ISO 13849-1

PLLevel eOperating voltage20.4 V ... 26.4 VHousing width22.5 mm

ETIM for NLG13D724SC Relays (EC001449)

Feature Name

Feature Value

Model (EF000010)

Basic device

Suitable for monitoring of position switches (EF007270)

No

Suitable for monitoring of emergency-stop circuits (EF007268)

No

Suitable for monitoring of valves (EF007272)

No

Suitable for monitoring of optoelectronic protection equipment (EF007269)

Yes

Suitable for monitoring of tactile sensors (EF007271)

No

Suitable for monitoring of magnetic switches (EF007266)

No

Suitable for monitoring of proximity switches (EF007267)

No

Type of electric connection (EF003961)

Screw connection

Suitable for rail mounting (EF003972)

Yes

With detachable clamps (EF003340)

No

Evaluation inputs (EF008245)

1-channel or 1- and 2-channel

With start input (EF003342)

Yes

With muting function (EF004057)

No

With feedback circuit (EF003343)

No

Release-delay (EF001129)

0 s

Number of outputs, safety related, undelayed, with contact (EF003344)

3

Number of outputs, safety related, delayed, with contact (EF003345)

0

Number of outputs, safety related, undelayed, semiconductors (EF003346)

0

Number of outputs, safety related, delayed, semiconductors (EF003347)

0

Number of outputs, signalling function, undelayed, with contact (EF003348)

1

Number of outputs, signalling function, delayed, with contact (EF003349)

0

Number of output...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / NLG13D724SC 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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