

INDUSTRIAL COMPONENT DATA

G9SX-EX401-RC DC24 G9SX6006F G9SXEX401RCDC24,1 OMRON Module expansion 4PST-NO, 22.5 mm 24vdc

Brand: OMRON | Manufacturer Part Number: G9SX-EX401-RC DC24



Manufacturer	OMRON
MPN / Reference	G9SX-EX401-RC DC24
Catalog number	G9SXEX401RCDC24.1
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-CB9630771F
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Product Overview

Module expansion 4PST-NO, 22.5 mm 24vdc

4PST-NO 22.5mm 24Vdc Expansion Module

Expansion unit (to be used with advanced unit), 4PST-NO relay outputs (3 A), 1 x NO solid state output (PNP), spring mounted terminals

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Safety > G9SX

Additional Product Information

FeaturesFlexible safety unit

G9SX-family modules can be connected by a logical "AND" function to implement partial/global stopping of a machine. Solid-state outputs, detailed LED diagnosis and clever feedback signals help to keep maintenance easy. The line-up is completed by expansion units with safe timing functions.

Clear and transparent segmentation of safety functions by use of unique "AND" connection

Solid-state outputs for long life and relay outputs in extension box available

Detailed LED indications enable easy diagnosis

Clever feedback signals for easy maintenance

Category-4 according to EN954-1 and SIL 3 according to EN 61508

Ordering information

Advanced unit

Safety outputs

Auxiliary outputs

No. of input

channels

Max. OFF-delay time¹

Rated voltage

Terminal block type

Order code

Instantaneous

OFF-delayed

3 P channel MOS-FET transistor output

2 P channel MOS-FET transistor output

2 PNP transistor

outputs

1 or 2 channels

0 to 15 sec in

16 steps

24 VDC

Screw terminals

G9SX-AD322-T15-RT

Cage clamp terminals

G9SX-AD322-T15-RC

2 P channel MOS-FET transistor output

2 P channel MOS-FET transistor output

2 PNP transistor

outputs

1 or 2 channels

0 to 150 sec in

16 steps

24 VDC

Screw terminals

G9SX-AD-322-T150-RT

Cage clamp terminals

G9SX-AD-322-T150-RC

0 to 15 sec in

16 steps

24 VDC

Screw terminals

G9SX-ADA-222-T15-RT

Cage clamp terminals

G9SX-ADA-222-T15-RC

0 to 150 sec in

16 steps

24 VDC

Screw terminals

G9SX-ADA-222-T150-RT

Cage clamp terminals

G9SX-ADA-222-T150-RC

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Send OMRON / G9SX-EX401-RC DC24 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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