

INDUSTRIAL COMPONENT DATA

G9SX-EX041-T-RC DC24 G9SX6008B G9SXEX041TRCDC24,1 OMRON Module expansion 4PST-NA outputs delay disconnect (3..

Brand: OMRON | Manufacturer Part Number: G9SX-EX041-T-RC DC24



Manufacturer	OMRON
MPN / Reference	G9SX-EX041-T-RC DC24
Catalog number	G9SXEX041TRCDC24.1
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-C2ED891F1F
Generated	2026-08-04

Product Overview

Module expansion 4PST-NA outputs delay disconnect (3) 1 electronic output NA terminals quick connect
Expansion Module 4PST-NA: Outputs, Delay, Disconnect (3 A) 1 Electronic Output, NA, Terminals, Quick Connect
Expansion unit (to be used with advanced unit), 4PST-NO off delay 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
Basic u...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / G9SX-EX041-T-RC DC24 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.