

INDUSTRIAL COMPONENT DATA

A4EG-BM2B041 A4EG0003E A4EGBM2B041 OMRON Remote validation with push-Buttons auxiliary

Brand: OMRON | Manufacturer Part Number: A4EG-BM2B041



Manufacturer	OMRON
MPN / Reference	A4EG-BM2B041
Catalog number	A4EGBM2B041
Category	Agreement switch
Minimum order	1 Pcs
Document ID	EO-3079179491
Generated	2026-08-01

Product Overview

Remote validation with push-Buttons auxiliary

Emergency stop switch, enabling grip switch, momentary operation switch (2NO)

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 > Others

Additional Product Information

An optional Holding Key (sold separately) provides a versatile method for selecting modes.

Equipped with conduit connector

Positive operating feel - Original double snap action switch mechanism lets the operator precisely confirm the enable position.

Safety circuits are easy to configure - Safety circuits can be easily configured by combining the A4EG with the G9SX-GS Safety Guard Switching Unit.

Specifications & ordering info

Ordering information

Enabling grip switches

Contact form

Order code

Enabling switch

Monitor switch

Pushbutton switch

Two contacts
1NC (grip output)
None
A4EG-C000041
Two contacts
None
Emergency stop switch (2NC)
A4EG-BE2R041
Two contacts
None
Momentary operation switch (2NO)
A4EG-BM2B041
Safety guard switching units
Safety outputs¹
Auxiliary outputs²
Logical AND
connection input
Logical AND connection output
Max. OFF
delay time³
Rated
voltage
Terminal block type
Order code
Instantaneous
OFF-delayed⁴
2 (Semi-
conductors)
2 (Semi-
conductors)
6 (Semi-conductors)
1
1
15 s
24 VDC
Screw terminals
G9SX-GS226-T15-RT
Spring-cage terminals
G9SX-GS226-T15-RC
Specifications
Ratings of guard switching unit
Power input
Item
G9SX-GS226-T15-_
G9SX-EX-_
Rated supply voltage
24 VDC

Inputs**Item**

G9SX-GS226-T15-__

Safety input

Operating voltage: 20.4 VDC to 26.4 VDC, internal impedance: approx. 2.8 k?

Feedback/reset input

Mode selector input

Outputs**Item**

G9SX-G9SX-GS226-T15-__

Instantaneous safety output

OFF-delayed safety output

P channel MOS FET transistor output

Load cur...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / A4EG-BM2B041 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.