

INDUSTRIAL COMPONENT DATA

A4EG-OP1 A4EG0004C A4EGOP1 OMRON Black cover Push-button A4EG

Brand: OMRON | Manufacturer Part Number: A4EG-OP1



Manufacturer	OMRON
MPN / Reference	A4EG-OP1
Catalog number	A4EGOP1
Category	Accessories/spare parts for agreement switch
Minimum order	1 Pcs
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Product Overview

Black cover Push-button A4EG

A4EG Pushbutton Black Cover

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...

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