

INDUSTRIAL COMPONENT DATA

D4GS-N4R D4GS0039B D4GSN4R OMRON Input side pin 3nc contact forms

Brand: OMRON | Manufacturer Part Number: D4GS-N4R



Manufacturer	OMRON
MPN / Reference	D4GS-N4R
Catalog number	D4GSN4R
Category	Position switch with separate actuator
Minimum order	1 Pcs
Document ID	EO-5BBE28C290
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Product Overview

Input side pin 3nc contact forms

Safety door switch, IP67, 3NC (slow-action), horizontal key insertion, 1m cable

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

Door switch typeKey-operatedGuard-lockAmbient temperature (operating)-30-70 °CDirection of operationHorizontalDoor contacts NC3Door contacts NO0LED indicatorConnection methodCableCable length1 mDegree of protection (IP)IP67Conduit sizeNot ApplicableNumber of conduits0Switch actionSlow actionShapeCuboidOverall length of sensor85 mmHeight of sensor17 mmWidth of sensor30 mmSwitch without actuator

ETIM for 133918 Sensors (EC002592)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Construction type housing (EF004008)

Cuboid

Type of switching contact (EF003591)

Slow-action switch

Degree of protection (NEMA) (EF011959)

Other
Coating housing (EF001601)
Other
Degree of protection (IP) (EF005474)
IP67
Type of interface for safety communication (EF003956)
None
Type of electric connection (EF003961)
With cable preassembled
Type of interface (EF006977)
None
Housing material (EF001596)
Other
Explosion safety category for gas (EF003997)
None
With status indication (EF001602)
No
Suitable for safety functions (EF001597)
Yes
Forced opening (EF006694)
No
Number of contacts as change-over contact (EF008257)
0
Number of contacts as normally open contact (EF008256)
0
Rated operation current I_e at AC-15, 230 V (EF001385)
0.75 A
Number of safety auxiliary contacts (EF006940)
0
Rated operation current I_e at DC-13, 230 V (EF001386)
0.27 A
Number of contacts as normally closed contact (EF008255)
3
Width sensor (EF007094)
30 mm
Height of sensor (EF007283)
17 mm
Length of se...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4GS-N4R with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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