

INDUSTRIAL COMPONENT DATA

D4GS-N4T D4GS0040F D4GSN4T OMRON Input pin vertical 3nc contact forms

Brand: OMRON | Manufacturer Part Number: D4GS-N4T



Manufacturer	OMRON
MPN / Reference	D4GS-N4T
Catalog number	D4GSN4T
Category	Position switch with separate actuator
Minimum order	1 Pcs
Document ID	EO-161C17995E
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Product Overview

Input pin vertical 3nc contact forms

3NC vertical pin input

Safety door switch, D4GS-N, IP67, 3NC (slow-action), vertical 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

Slim housing only 17mm wide

Line up with up to three contacts: 1NC/1NO, 2NC, 2NC/1NO and 3NC

Reversible design allows front or rear mounting

Key operation hole with rubber mounting to absorb vibration and shock

ETIM for 133919 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

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 sensor (EF007334)

85 mm

Ambient temperature during operating (EF007515)

-30 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4GS-N4T with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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