

INDUSTRIAL COMPONENT DATA

D4GS-N1T-3 D4GS0022H D4GSN1T3 OMRON Input pin vertical 1NO+1NC 3m

Brand: OMRON | Manufacturer Part Number: D4GS-N1T-3



Manufacturer	OMRON
MPN / Reference	D4GS-N1T-3
Catalog number	D4GSN1T3
Category	Position switch with separate actuator
Minimum order	1 Pcs
Document ID	EO-C6A2FF72EF
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Product Overview

Input pin vertical 1NO+1NC 3m

Vertical Pin Inlet 1NA+1NC 3m

Safety door switch, D4GS-N, IP67, 1NC/1NO (slow-action), vertical key insertion, 3m 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 operationVerticalDoor contacts NC1Door contacts NO1LED indicatorConnection methodCableCable length3 mDegree of protection (IP)IP67Conduit sizeNot ApplicableNumber of conduits0Switch actionSlow actionShapeCuboidOverall length of sensor85 mmHeight of sensor17 mmWidth of sensor30 mm

ETIM for 133908 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)

1

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)

1

Width sensor (EF007094)

30 mm

Height of sensor (EF007283)

17 mm

Length of sensor (EF007334)

85 mm

Ambient temperature during operating...

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Send OMRON / D4GS-N1T-3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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