

INDUSTRIAL COMPONENT DATA

D4GS-N4T-5 D4GS0044R D4GSN4T5 OMRON Input pin vertical 3nc contact forms 5m

Brand: OMRON | Manufacturer Part Number: D4GS-N4T-5



Manufacturer	OMRON
MPN / Reference	D4GS-N4T-5
Catalog number	D4GSN4T5
Category	Position switch with separate actuator
Minimum order	1 Pcs
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Product Overview

Input pin vertical 3nc contact forms 5m

Safety door switch, IP67, 3NC (slow-action), vertical key insertion, 5 m 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 NC3Door contacts NO0LED indicatorConnection methodCableCable length5 mDegree of protection (IP)IP67Conduit sizeNot ApplicableNumber of conduits0Switch actionSlow actionShapeCuboidOverall length of sensor85 mmHeight of sensor17 mmWidth of sensor30 mm
ETIM for 144862 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 sensor (EF007334)
85 mm
Amb...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / D4GS-N4T-5 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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