



## D40Z-1C2

Non-contact door switch, compact sensor, LED indicator, 1NO aux, requires G9SX-NS or G9SP controller for Category 4/PLe, 2 m

# Specifications

Switch without actuator	✘
Min. operating distance OFF to ON	5 mm
Max. operating distance ON to OFF	15 mm
Max. differential travel	20 %
Ambient temperature (operating)	-10-65 °C
Vibration resistance	10 to 55 to 10 Hz (single amplitude: 0.75 mm, double amplitude: 1.5 mm)
Min. shock resistance	300 m/s <sup>2</sup>
Degree of protection (IP)	IP67
Material housing	PBT
Mounting method	M4 screws
Max. power consumption	0.5 W
Auxiliary monitoring output	Photocoupler output: 24 V DC, load current: 10 mA
Cable length	2 m
Number of connectable switches	30 max. (wiring length: 100 m max.)
LED indicator	✔

## CAD Library



### D40Z Datasheet

EN PDF 2.42 MB



### D40Z Instruction Instruction Manual

EN PDF 10.6 MB



### D40Z Safety Door Switch Discontinuation Discontinuation Notice

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### Machine Safety Catalogue

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### Safety Component Selection Guide EU Brochure

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### Safety Interlock Switches Brochure

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### Safety Solution Advanced Guide Guide

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### Safety Solution Basic Guide Guide

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