



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 ²
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

EN PDF 1.01 MB



Machine Safety Catalogue

EN PDF 9.91 MB



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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