



BN 75-10Z-1391

- with Pre-wired cable
- Non-contact principle
- 1 Reed kontakts
- Long life
- 80 mm x 99,5 mm x 55 mm
- Float switch
- Thermoplastic enclosure
- Available with M12 plug-in connector and pre-wired cable

Data

Ordering data

EAN (European Article Number)	4030661009421
eCl@ss number, Version 9.0	27-27-01-05
eCl@ss number, Version 11.0	27-27-01-05
ETIM number, version 6.0	EC002544
ETIM number, version 7.0	EC002544

General data

Active principle	Magnetic drive
Housing construction form	Special construction
Enclosure material	Glass-fibre, reinforced thermoplastic
Active area	Plastic
Gross weight	122 g

General data - Features

Number of shutters	1
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Mechanical data

Actuating element	Magnet
Mechanical life, minimum	1,000,000,000 Operations
Hysteresis (Switch distance), maximum	3 mm

Mechanical data - Connection technique

Terminal Connector	Pre-wired cable
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Mechanical data - Dimensions

Length of sensor	55 mm
Width of sensor	80 mm
Height of sensor	99.5 mm

Ambient conditions

Degree of protection	IP67
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C

Electrical data

Voltage type	AC (alternating current)
Switching voltage, maximum	220 VAC
Switching current, maximum	1 A
Switching capacity, maximum	60 W
Switching capacity, maximum	60 VA

Switching element	Normally open contact (NO)
Bounce duration, minimum	0.3 ms
Bounce duration, maximum	0.6 ms

Electrical data - Digital Output

Versions	Reed contacts
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Notes

Note (General)	Depending on how the floater is assembled, either a NO contact or a NC contact is possible. The indicated switching points are applicable for water
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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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