



BN 75-11Y

- with connector
- Non-contact principle
- 1 Reed contacts
- 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)	4030661008981
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	75 g

General data - Features

Number of openers 1

Number of shutters 1

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 Connector

Mechanical data - Dimensions

Length of sensor 55 mm

Width of sensor 80 mm

Height of sensor 99.5 mm

Ambient conditions

Degree of protection IP65

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	NO contact / NC contact
Bounce duration, minimum	0.2 ms
Bounce duration, maximum	0.5 ms

Electrical data - Digital Output

Versions	Reed contacts
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Notes

Note (General)	The switching function is reversed accordingly, if the floater in a changeover contact element is turned upside-down. The operating points listed, apply 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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