



- 1 BN brown
- 2 WH white
- 3 BU blue
- 4 BK black

Double sensor for electrical position feedback For double sensor (Ball valve 546 Pro and Butterfly Valve 565)

Model:

- Accessory for Ball Valve type 546 Pro and Butterfly Valve 565
- Enables electrical position feedback, incl. LED, in combination with GF interface module
- IP67 rating

Specifications:

- Housing material: PBTGF20
- Switching function: 2x normally open (NO)
- Output type: PNP
- Output polarity: DC
- Output type: 3-wire
- Operating voltage (U_B): 10... 30V DC
- Reverse polarity protection: all connections
- Voltage drop (U_d): $\leq 3V$
- Operating current (I_L): 0... 150mA
- Off-state current (I_L): 0... 0.5mA typ. 0.1 μA at 25°C
- No-load supply current (I_0): $\leq 25mA$
- Ambient temperature: -25...70°C (-13...158°F)
- Connection (system side): 4-pin, M12 x 1 connector
- Standards: EN 60947-5-2:2007, EN 60947-5-2/A1:2012 IEC 60947-5-2:2007, IEC 60947-5-2 AMD 1:2012
- MTTF_d 948 a

DN (mm)	LED Signal Colour	PNP Code	SP	Weight (kg)	NPN Code	PF
10 - 50	Closed: Green / Open: Red	198 546 001	1	0.050	198 546 005	
10 - 50	Closed: Red / Open: Green	198 546 002	1	0.050	198 546 006	

L1 (mm)	L2 (mm)	L3 (mm)	M1
26	30	15	M12
26	30	15	M12

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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