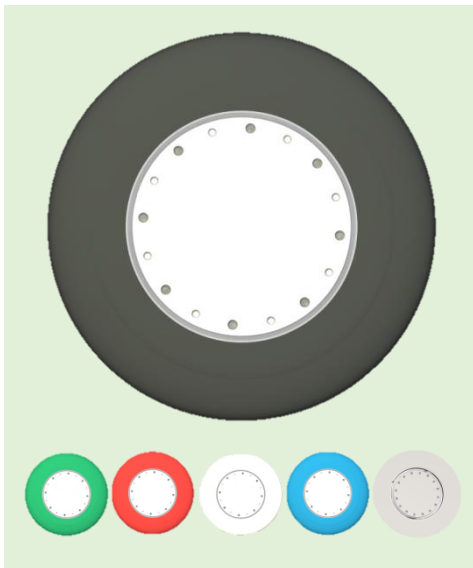




Model Number

Art.No. 90x-xxxxxxx

Capacitive Switch Dynamic
with Fixed cable



Features

- assembly on wall or behind glass
- switches by touching
- optical feedback by LED
- water- and oil-tight
- fixed cable
- individually configurable

Type code

Version:

- Plastic:

900-xxxx1001 green

900-xxxx1002 red

900-xxxx1003 black

900-xxxx1004 white

900-xxxx1005 blue

- Glass:

901-xxxx1006 Glass front

Pictogram:

90x-0101xxxx Without

90x-0102xxxx Hand

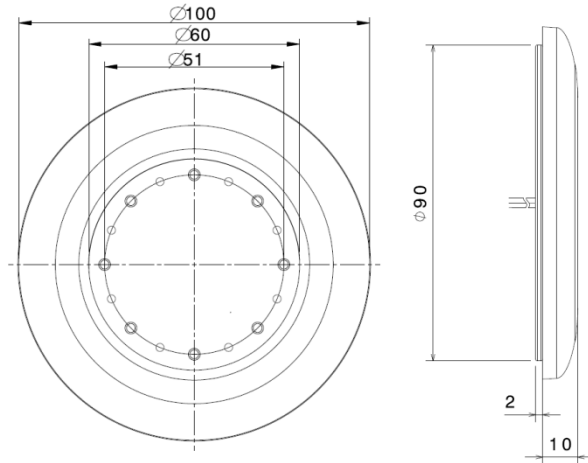
90x-0103xxxx Wheelchair

90x-0104xxxx Door

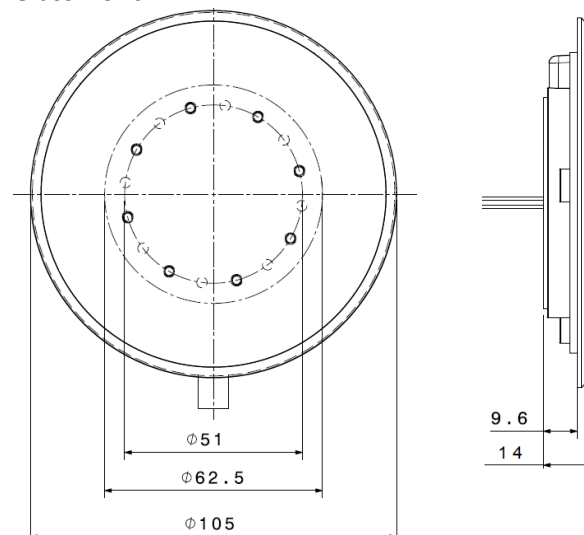
90x-0105xxxx Double arrow

Dimensions

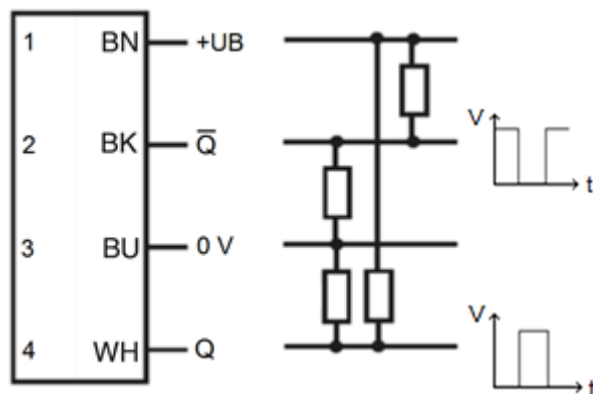
Plastic



Glass front



Electrical connection



Capacitive Switch

Technical data

Electrical specifications

Operating voltage	24 VDC (16.8 ... 32 VDC)
No-load supply current	30 mA
Signal output	switchable NPN or PNP
Switching current	100 mA
Duration output signal	300 ms
Short-circuit protection	yes
Reverse-voltage protection	yes
Over-voltage protection	yes

Ambiental conditions

Ambient temperature	-30° ... 80°C
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Mechanical specifications

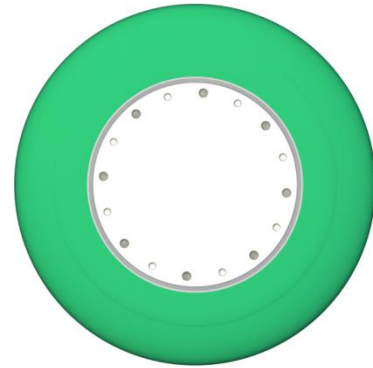
Protection degree	IP 69K at the front side
Connection	Fixed cable PUR (0.2 m)
Weight	0.125 kg

Indicators/operating means

LED green	8-piece operating indicator
LED green/red	8-piece indicator switching state

KTTA-PNP/NPN

Plastic



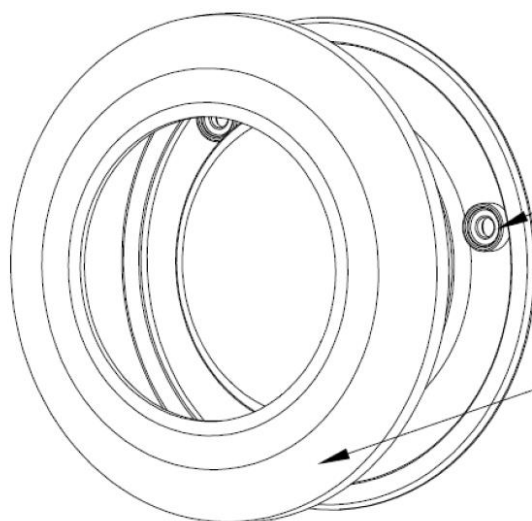
Glass



Pictogram

- Without
- Hand
- Wheelchair
- Door
- Double arrow

Assembly



Assembly of the capacitive switch with three cylinder head bolts M4

Subsequent clip-in of the cover ring

Ausgabedatum: 2016-08-03 Version: 0.1

Drilling jig for mounting:

