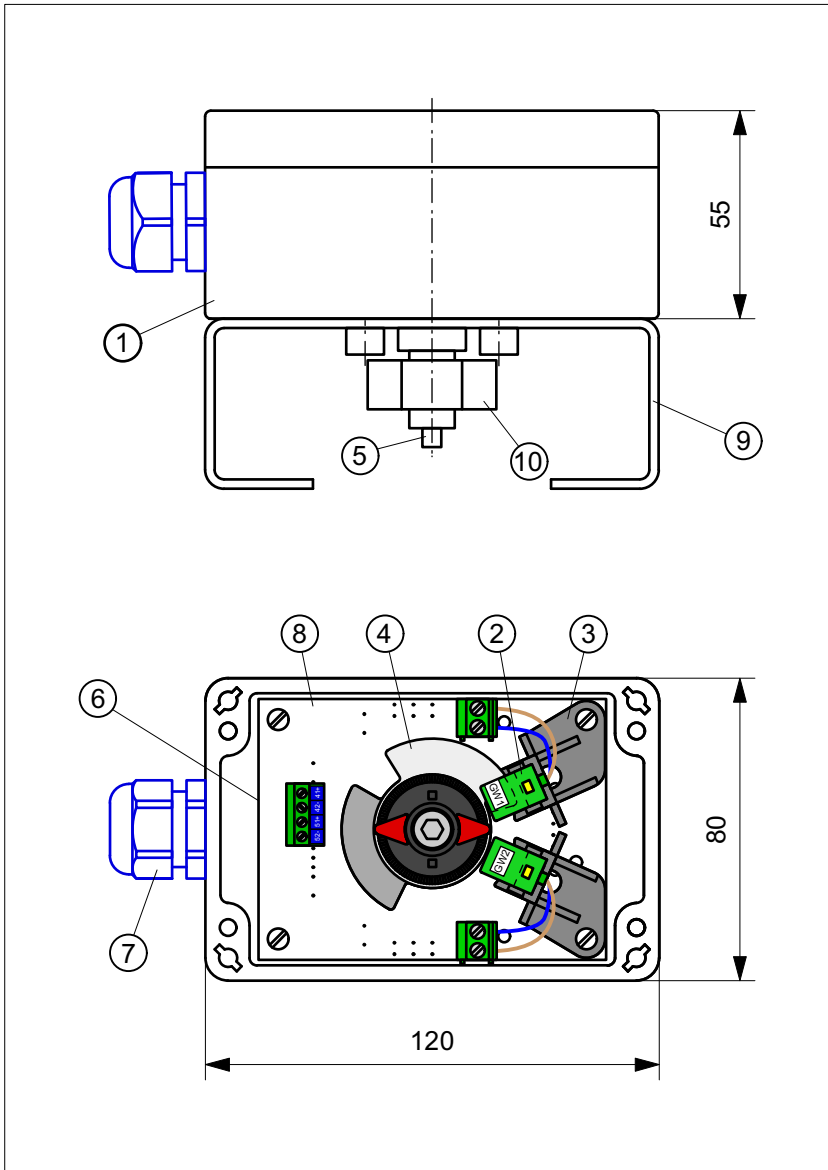




# ET-Module PF3NLVFAZ0

ET-Module with two proximity switches Pepperl+Fuchs type SC3,5-N0, on circuit board, in Vestamid-Housing 120x80x55 mm, with vision panel

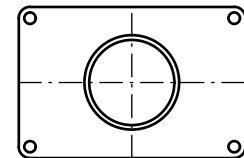


## TECHNICAL DATA

Manufacturer: Pepperl+Fuchs  
 Type: SC3,5-N0-Y98395, Slot type, NAMUR Normally closed contact  
 Depth of immersion: 5 ... 7 mm  
 Nominal voltage: 8 V DC  
 Current consumpt.:  $\geq 3$  mA, inactive  $\leq 1$  mA, active  
 Signal: LED, yellow  
 Temperature:  $-25 \dots +85^\circ\text{C}$   
 Switch. frequency: 0 ... 3000 Hz  
 Housing: Vestamid, black  
 Cover with vision panel  
 Sealing: EPDM  
 Ingress protection: IP67 / IP68 (depth 1m / duration 1h)  
 Switch. precision:  $<1.5^\circ$   
 System connection: Cable gland M20x1.5  
 Clamp. range 8...13 mm



EC-type examination certificate no. PTB 99 ATEX 2219 X



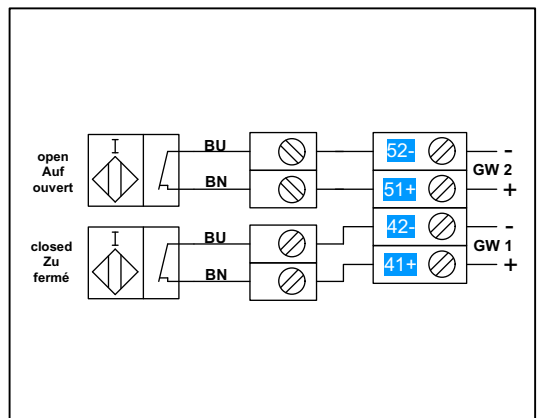
Housing cover with vision panel  $\varnothing 45$

\*The assignment between the max. permissible ambient temperature, the temperature class and the electrical supply data of the intrinsically safe circuit, must be taken from the EC-type examination certificate of the sensor.

## OBJECT LIST

Pos.	Pcs.	Description	Material
1	1	Housing	Vestamid
2	2	P+F SC3,5-N0	-
3	2	Sensor fastener	PA
4	2	Switch plate	ABS / nickel-pl.
5	1	Axis	A2
6	1	Screw clamp, 4-pole	-
7	1	Cable gland M20x1,5	PA
8	1	Circuit board	-
9	1	Bracket size 1 - 4	A2
10	1	Position indicator	PE

## WIRING DIAGRAM



created: 28.03.11 / SH  
checked: 23.07.20 / WD  
status: 06.08.20

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