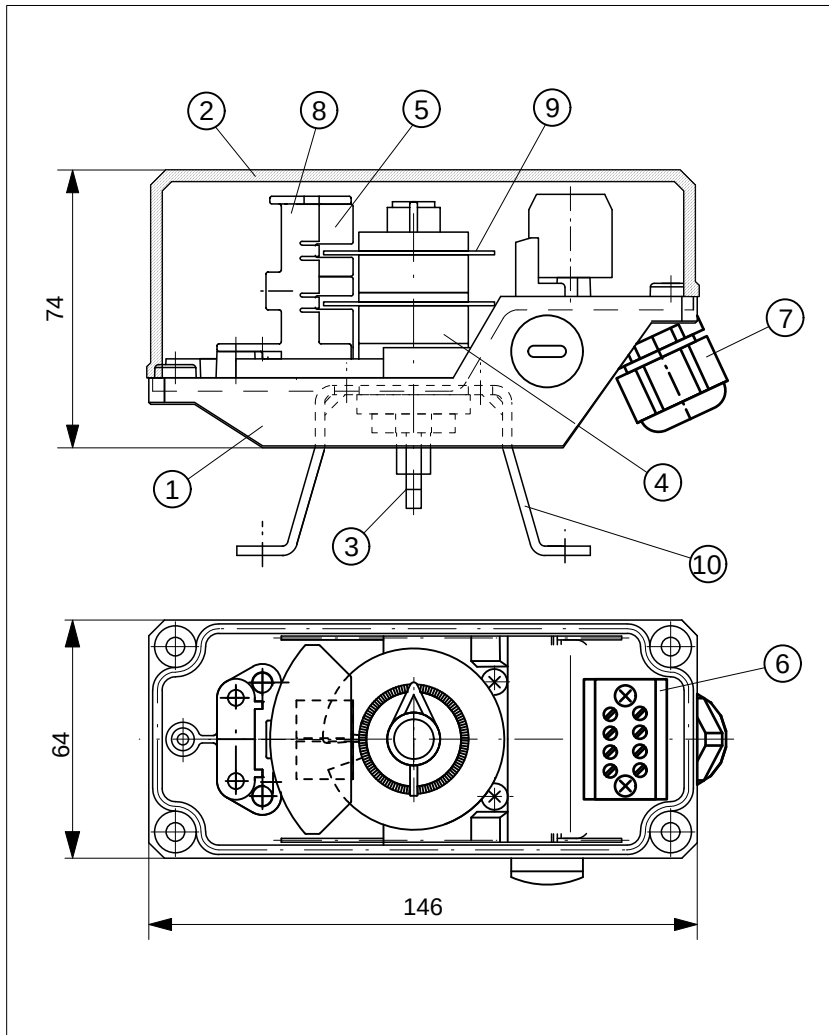




TPF3SVVAZ

TCR-Module with two proximity switches Pepperl+Fuchs SJ3,5-SN
in TCR-Housing 146 x 64 x 74 mm



TECHNICAL DATA

Manufacturer: Pepperl+Fuchs
Type: SJ3,5-SN, Slot type
inductive, NAMUR
normally closed contact
with safety function

Depth of immersion: 5 ... 7 mm
Nominal voltage: 8 V DC
Current consumpt.: ≥ 3 mA, inactive
 ≤ 1 mA, active

Switch. frequency: 0 ... 3000 Hz
Temperature: -25 ... +85°C
Housing base: Vestamid, black
Housing cover: Vestamid, black
Sealing: EPDM
Ingress protection: IP67 (Sensor)
IP65 (Housing)

Switching precision: $<0.5^\circ$
System connection: Cable gland M20x1,5

Ex II 2G Ex ia IIC T6

EC-Type Examination Certificate No.
PTB 00 ATEX 2049 X

OBJECT LIST

Pos.	Pcs.	Description	Material
1	1	Housing base	Vestamid
2	1	Housing cover	Vestamid
3	1	TCR-Axis	POM
4	1	Switch cam system	POM
5	2	P+F SJ 3,5-SN	-
6	1	Terminal block, 4-pole	-
7	1	Cable gland M20x1,5	-
8	1	Sensor fastener	PA+30%GF
9	2	Switch plate	A2
10	1	Bracket size 1-4	A2

WIRING DIAGRAM

