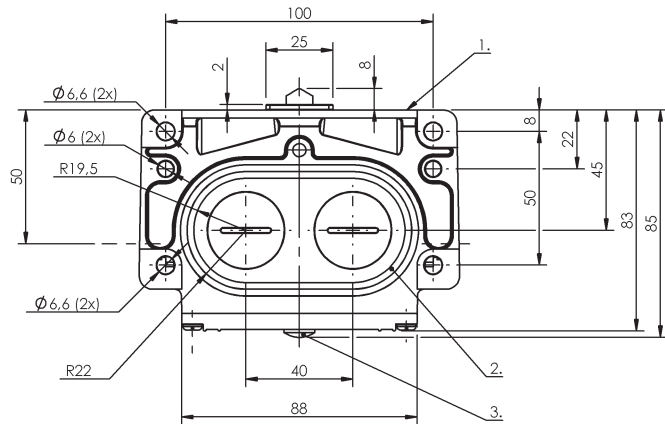
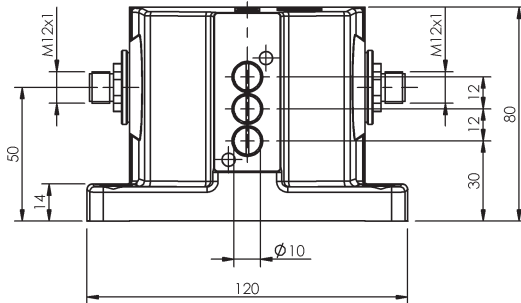




1) Reference edge 2) Sealing ring 3) Function indicator FD/FE/LL

- Mech. multiple position
- Snap contact
- Chisel

**General attributes**Additional features
Approvals / ConformityBasic standard
DIN switch
Enclosure Type per IEC 60529
Function indicator

B10d

Electrical attributes

Continuous current

Effective operating voltage U_e

Switching function mech.

Mechanical attributesAmbient temperature T_a max.
Ambient temperature T_a min.
Approach direction
Approach speed

Connector

Contact material

None
CE
CCC
IEC 60947-5-1
DIN 43697
IP67
1st pos.: FD - 6...60 V
2nd pos.: FD - 6...60 V
3rd pos.: FD - 6...60 V
BSE 30.0: 30 mil. swit. cycles3rd pos.: 4 A
2nd pos.: 4 A
1st pos.: 4 A
3rd pos.: 6...60 V
2nd pos.: 6...60 V
1st pos.: 6...60 V
Double-interrupting
Galvanically isolated
One NO and one NC
Dual output function85 °C
-5 °C
Lengthwise, par. to mtg. surf.
1st pos.: 40 m/min
2nd pos.: 40 m/min
3rd pos.: 40 m/min
S80
3rd pos.: silver, gold plated
2nd pos.: silver, gold plated
1st pos.: silver, gold plated

Dist. cam to reference edge

Flange feedthrough
Housing finish
Housing material
Mech. installation condition
Mechanical life expectancyNo. of switch positions
Operating principlePlunger block
Plunger diameter
Plunger material

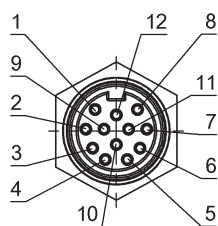
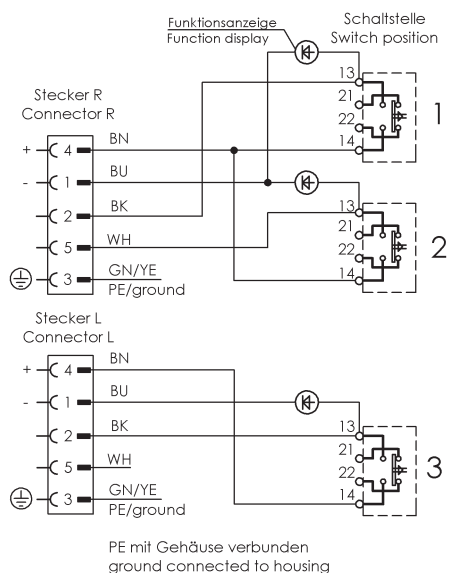
Plunger style

Style
Switching element

Switching operation force

Switching rate

Type
Version3rd pos.: 5 - 0.5 mm
2nd pos.: 5 - 0.5 mm
1st pos.: 5 - 0.5 mm
2 threaded exit M25
Eloxal
Aluminum
Vertical
3rd pos.: 30 mil. operations
2nd pos.: 30 mil. operations
1st pos.: 30 mil. operations
3 ST
3rd pos.: mechanical
1st pos.: mechanical
2nd pos.: mechanical
No
10.0 mm
3rd pos.: stainless steel
2nd pos.: stainless steel
1st pos.: stainless steel
3rd pos.: Chisel
2nd pos.: Chisel
1st pos.: Chisel
100
3rd pos.: BSE 30.0
2nd pos.: BSE 30.0
1st pos.: BSE 30.0
2nd pos.: min. 20 N
1st pos.: min. 20 N
3rd pos.: min. 20 N
1st pos.: max. 300/min
2nd pos.: max. 300/min
3rd pos.: max. 300/min
Mech. multiple position
Snap contact



View of male side