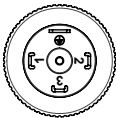
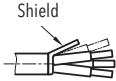
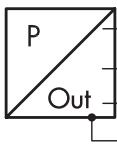


Technical specification

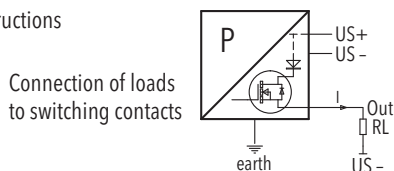
Supply Voltage:	24 (9...32) VDC
Switching current:	≤ 0.5 A @ -40...+85°C (Option: ≤ 0.4 A @ +85...+125°C)
Mounting torque:	25 Nm
Ambient temperature:	-25°C ... +85°C (Option: -40°C ... +125°C)
Media temperature:	-40°C ... 125°C
Switchpoint:	Factory set or programmable on site with Trafag's Sensor Communicator SC (electrical connection 04 only)

Electrical connections

Protection / electrical connection			
IP65 *)		IP65 *)	IP69K
Industrial standard EN175301-803A		Industrial standard EN175301-803A	Cable **)
04		05	78/88
			
F9		97	
 Output signal shield U_S (pos. Supply) → I_S Out (Switch 1) → U_S (neg. Supply) → earth/housing → 8320.xx.xxxx.xx.T1		1 2 3 ⊕	1 3 2 ⊕ brown blue black yellow / green

*) Provided female electrical plug is mounted according to instructions

**) Ventilation via cable end



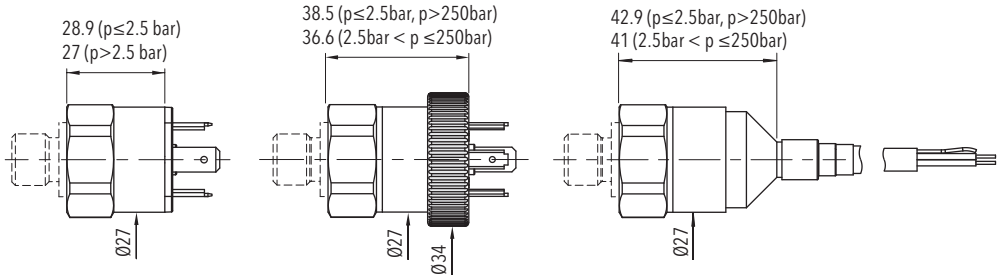
Ordering No. for "Programming device Sensor Communicator SC"

- Sensor Communicator SC: F88030
- Programming cable with connector EN 175301-803A: F88049

Manuals for Sensor Communicator SC: www.trafag.com/H73699



Dimensions



8320.XX.XXXX[04].XX.XX

Switchpoint factory set or
programmable on site
with Trafag Sensor
Communicator SC

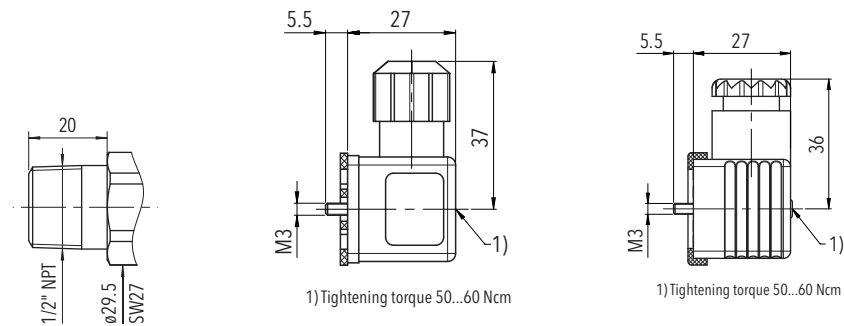
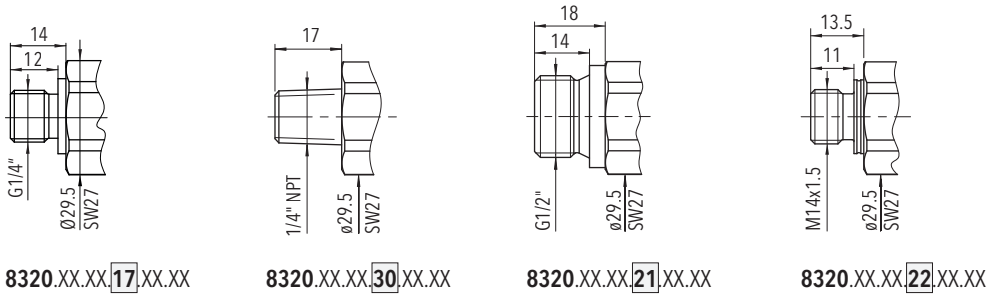
8320.XX.XXXX[05].XX.XX

Switchpoint factory set

8320.XX.XXXX[78].XX.XX

8320.XX.XXXX[88].XX.XX

Switchpoint factory set



8320.XX.XX[51].XX.XX

8320.XX.XXXX.XX.XX[46/56]

8320.XX.XXXX.XX.XX[58]