

BET*30	
Electrical Pressure Indicator	
Settings	Ordering code
2.0 bar $\pm 10\%$	BET 20 H F 30 P01
2.5 bar $\pm 10\%$	BET 25 H F 30 P01

A/F 27
Max tightening torque: 25 N·m

EN 10226 - R1/8"

Hydraulic symbol

Electrical symbol

Thermal lockout

Materials

- Body: Brass
- Base: Black Nylon
- Contacts: Silver
- Seal: HNBR

Technical data

- Max working pressure: 10 bar
- Proof pressure: 15 bar
- Working temperature: From -25 °C to +100 °C
- Compatibility with fluids: Mineral oils, Synthetic fluids
HFA, HFB, HFC according to ISO 2943
- Degree of protection: IP65 according to EN 60529

Electrical data

- Electrical connection: Deutsch DT-04-2-P
- Resistive load: 0.5 A / 48 Vdc
- Thermostat condition: Open up to 30 °C
- CE certification

BET*50	
Electrical Pressure Indicator	
Settings	Ordering code
2.0 bar $\pm 10\%$	BET 20 H F 50 P01
2.5 bar $\pm 10\%$	BET 25 H F 50 P01

A/F 27
Max tightening torque: 25 N·m

EN 10226 - R1/8"

Hydraulic symbol

Electrical symbol

Thermal lockout

⊕ Not connected

Materials

- Body: Brass
- Base: Black Nylon
- Contacts: Silver
- Seal: HNBR

Technical data

- Max working pressure: 10 bar
- Proof pressure: 15 bar
- Working temperature: From -25 °C to +100 °C
- Compatibility with fluids: Mineral oils, Synthetic fluids
HFA, HFB, HFC according to ISO 2943
- Degree of protection: IP65 according to EN 60529

Electrical data

- Electrical connection: EN 175301-803
- Resistive load: 0.5 A / 48 Vdc
- Thermostat condition: Open up to 30 °C
- CE certification

BL*51 - BL*52 - BL*53	
Electrical/Visual Pressure Indicator	
Settings	Ordering code
1.5 bar $\pm 10\%$	BL A 15 H A xx P01
2.0 bar $\pm 10\%$	BL A 20 H A xx P01

A/F 27
Max tightening torque: 25 N·m

EN 10226 - R1/8"

Hydraulic symbol

Electrical symbol

GREEN LAMP

RED LAMP

Materials

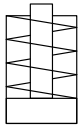
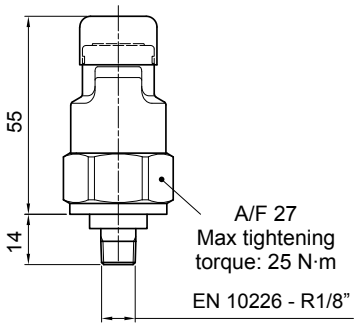
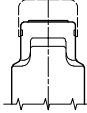
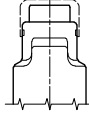
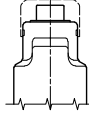
- Body: Brass
- Base: Transparent Nylon
- Contacts: Silver
- Seal: HNBR

Technical data

- Max working pressure: 40 bar
- Proof pressure: 60 bar
- Working temperature: From -25 °C to +80 °C
- Compatibility with fluids: Mineral oils, Synthetic fluids
HFA, HFB, HFC according to ISO 2943
- Degree of protection: IP65 according to EN 60529

Electrical data

- Electrical connection: EN 175301-803
- Type: 51 52 53
- Lamps: 24 Vdc 110 Vdc 230 Vac
- Resistive load: 1 A / 24 Vdc 1 A / 110 Vdc 1 A / 230 Vac

BVP - BVQ		Hydraulic symbol	Materials	
Visual Pressure Indicator				
Setting	Ordering code			
1.5 bar ±10%	BV P 15 H P01 BV Q 15 H P01		Technical data - Reset: BVP - Automatic reset BVQ - Manual reset - Max working pressure: 10 bar - Proof pressure: 15 bar - Working temperature: From -25 °C to +80 °C - Compatibility with fluids: Mineral oils, Synthetic fluids HFA, HFB, HFC according to ISO 2943 - Degree of protection: IP45 according to EN 60529	
2.0 bar ±10%	BV P 20 H P01 BV Q 20 H P01			
		Signals		
		 Absence of pressure (no indicator)	 Presence of pressure (green button rises gradually)	 Clogged filter element (red button risen)

Designation & Ordering code

BAROMETRIC INDICATORS							
Series	Configuration example 1: BE M 15 H A 41 P01						
BE Electrical pressure indicator	Configuration example 2: BL A 20 H A 71 P01						
BL Electrical/Visual pressure indicator	Configuration example 3: BV P 20 H P01						
BV Visual pressure indicator	Configuration example 4: BV R 14 P01						
Type BE - BL	BE	BL	Type BV				
A Standard type	•	•	A Axial connection pressure gauge				
M With wired electrical connection	•		R Radial connection pressure gauge				
T With thermal switch	•		P Visual indicator with automatic reset				
			Q Visual indicator with manual reset				
Pressure setting	BEA-BEM	BET	BLA	BVA-BVR	BVP-BVQ		
14 1.4 bar					•		
15 1.5 bar	•		•				
20 2.0 bar	•	•	•		•		
25 2.5 bar		•		•			
Seals	BEA-BEM	BET	BLA	BVP-BVQ			
H HNBR	•	•	•	•			
Thermostat	BEA-BEM	BET	BLA				
A Without	•		•				
F With		•					
Electrical connections	BEA	BEM	BET	BLA			
10 Connection AMP Superseal series 1.5			•				
30 Connection Deutsch DT-04-2-P			•				
41 Connection via four-core cable		•					
50 Connection EN 175301-803	•		•				
51 Connection EN 175301-803, transparent base with lamps 24 Vdc					•		
52 Connection EN 175301-803, transparent base with lamps 110 Vdc					•		
53 Connection EN 175301-803, transparent base with lamps 230 Vdc					•		
71 Connection IEC 61076-2-101 D (M12), black base with lamps 24 Vdc					•		
	Option						
	P01 MP Filtri standard						
	Pxx Customized						