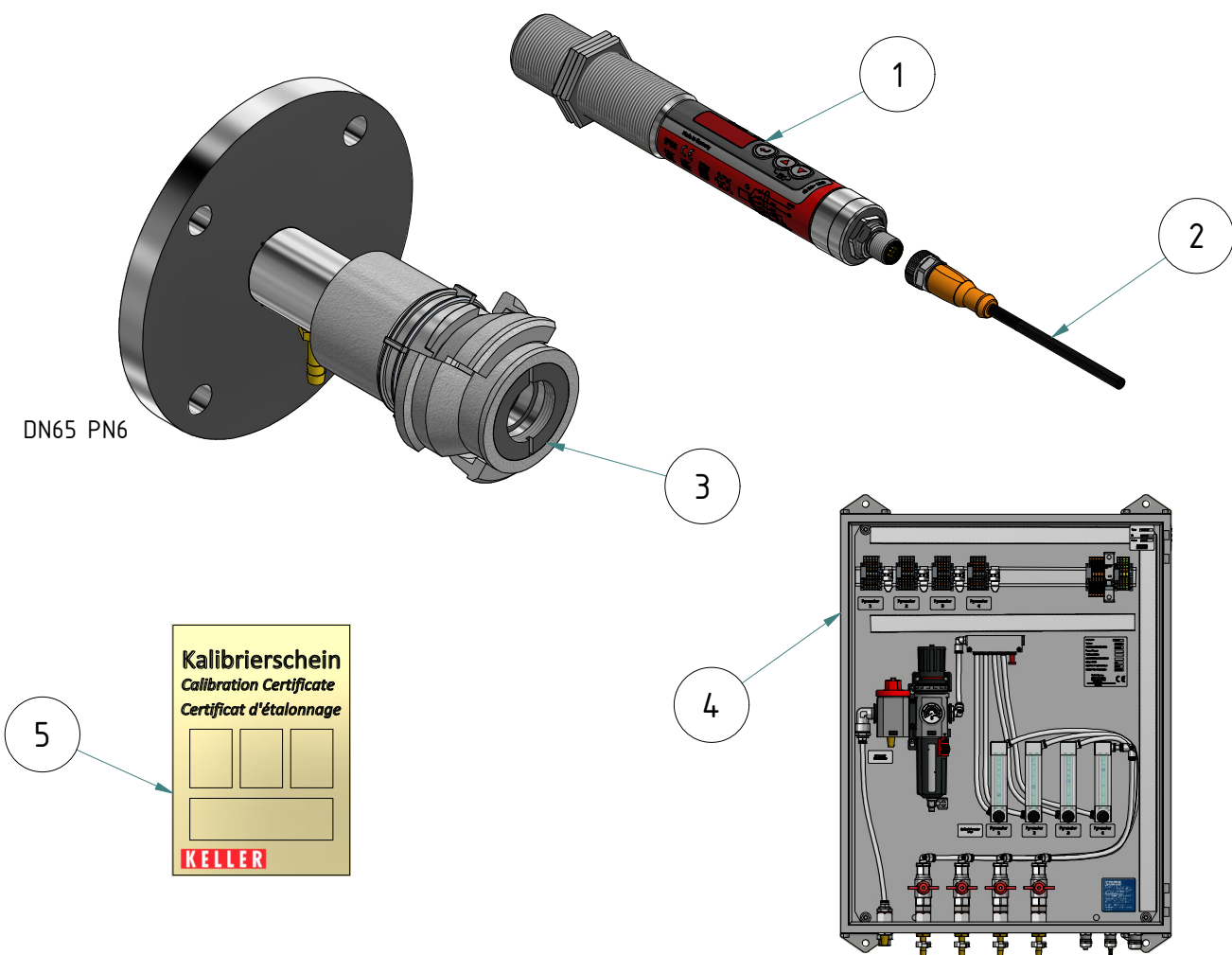




Stückliste / Parts list			
Pos.	Artikel-Nr.: order number	Bezeichnung title	Stück Piece
1	1124994	Pyrometer CellaTemp PK 68 BF 1 <i>Pyrometer CellaTemp PK 68 BF 1</i>	4x
2	1048085	Kabel VK 02/L AF 2 <i>Cable VK 02/L AF 2</i>	4x
3	1101942	Montagekombination PK 15-009 <i>Mounting PK 15-009</i>	4x
4	1120457	Anschlussbox Pneumatik VP 20.08 (24VDC) <i>Connecting box pneumatic VP 20.08 (24VDC)</i>	1x
5	1013570	Kalibrierschein für CellaTemp PQ/PL/PK <i>Calibration certificate for PQ/PL/PK</i>	4x

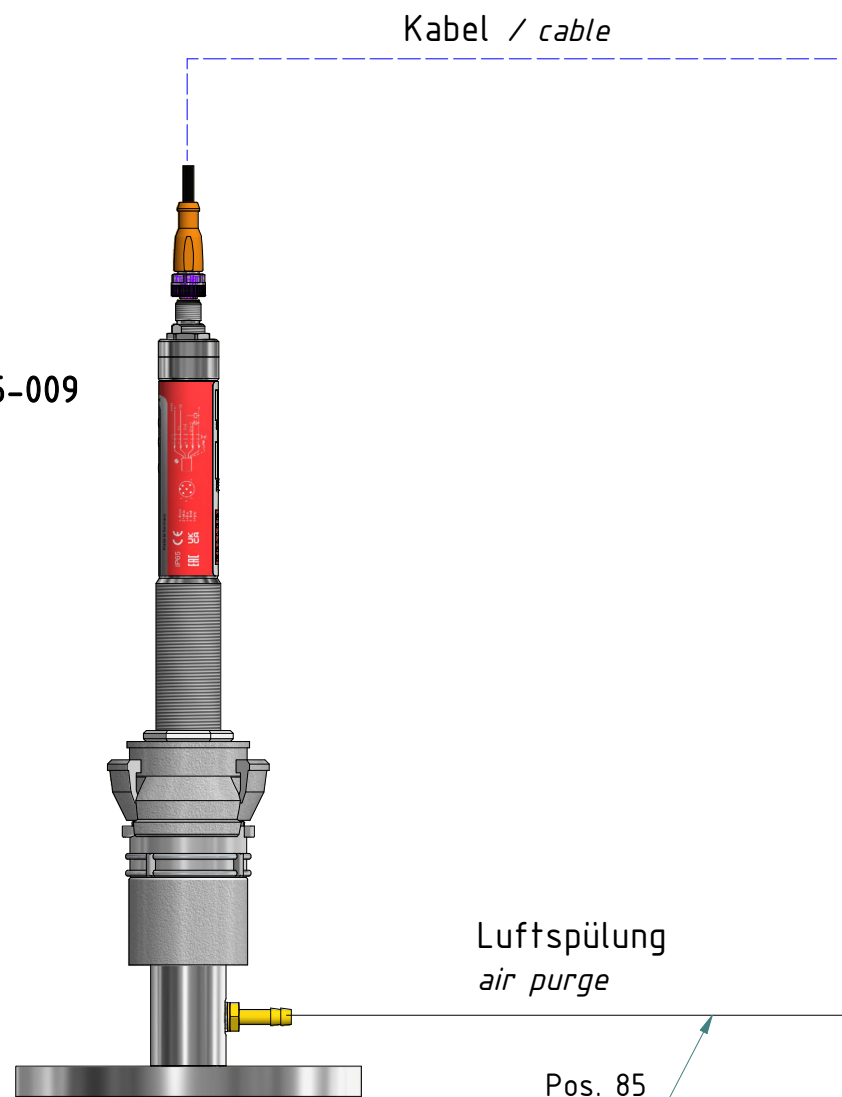
Optional		
Pos.	Artikel-Nr.: order number	Bezeichnung title
85	1065908	Industrieschlauch GP40; Innen-Ø8-9 mm Länge nach Kundenvorgabe <i>Industrial hose GP40; inner diameter Ø 8-9 mm, length as Customer</i>
86	1114417	TAG Aufkleber-Set für Sonderbeschriftung (Auftragsbezogen) SK826 <i>TAG sticker set for special marking (order-related)</i>
87	1114835	TAG Winkelblech (Auftragsbezogen) SK829 <i>TAG angle plate (order-related) SK 829</i>
88	1120859	Sichtfenster für AE <i>Viewing window for AE</i>



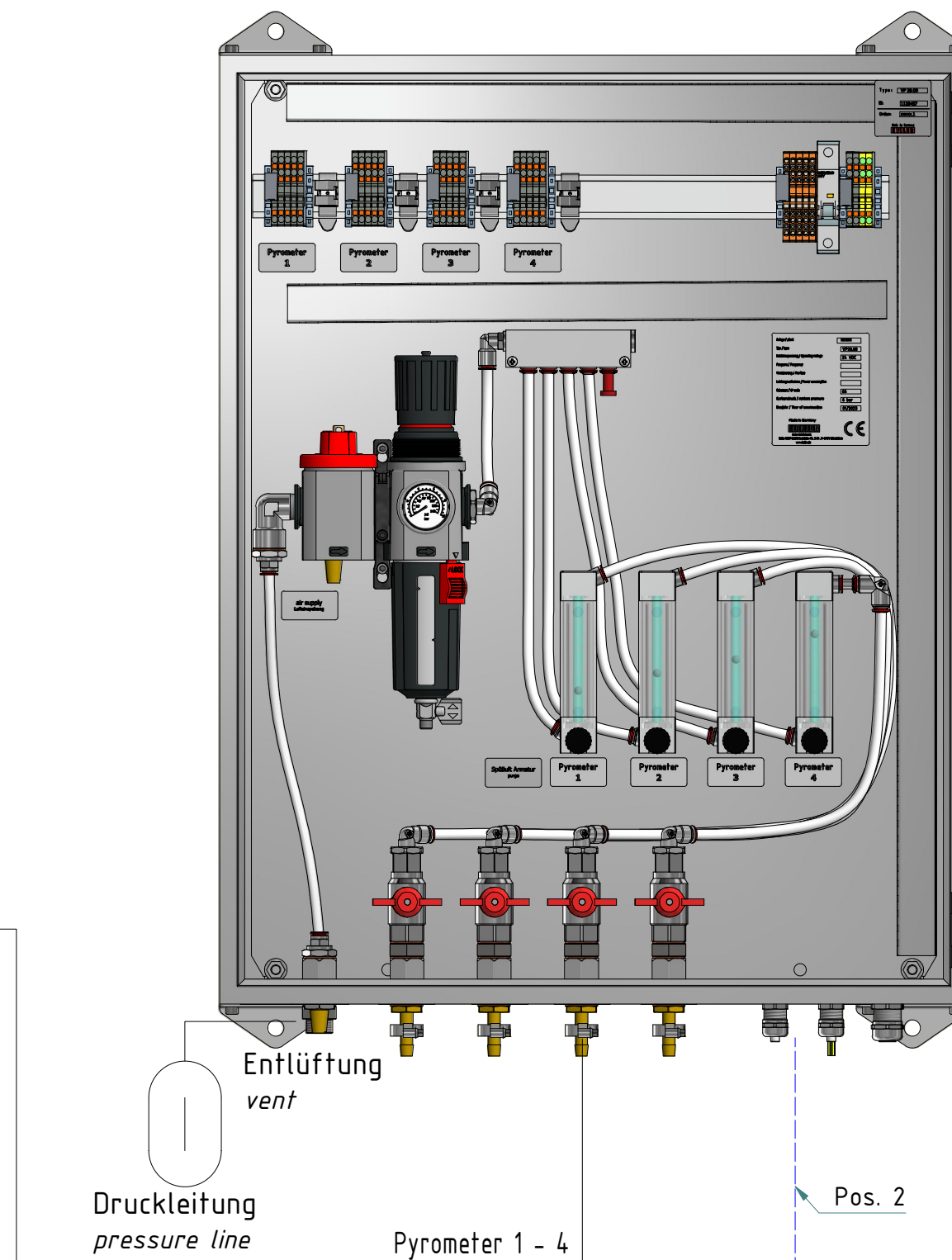
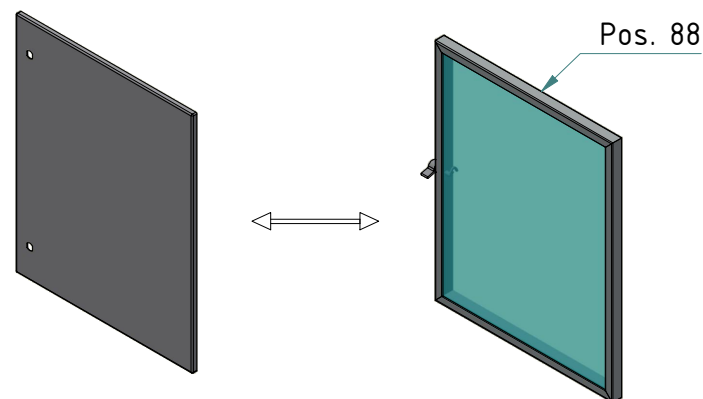
Gewicht: 53.550 Kg
Weight: 53.550 Kg

Seite 1 von 3
Page 1 of 3

Montagekombination PK 15-009
Mountig PK 15-009

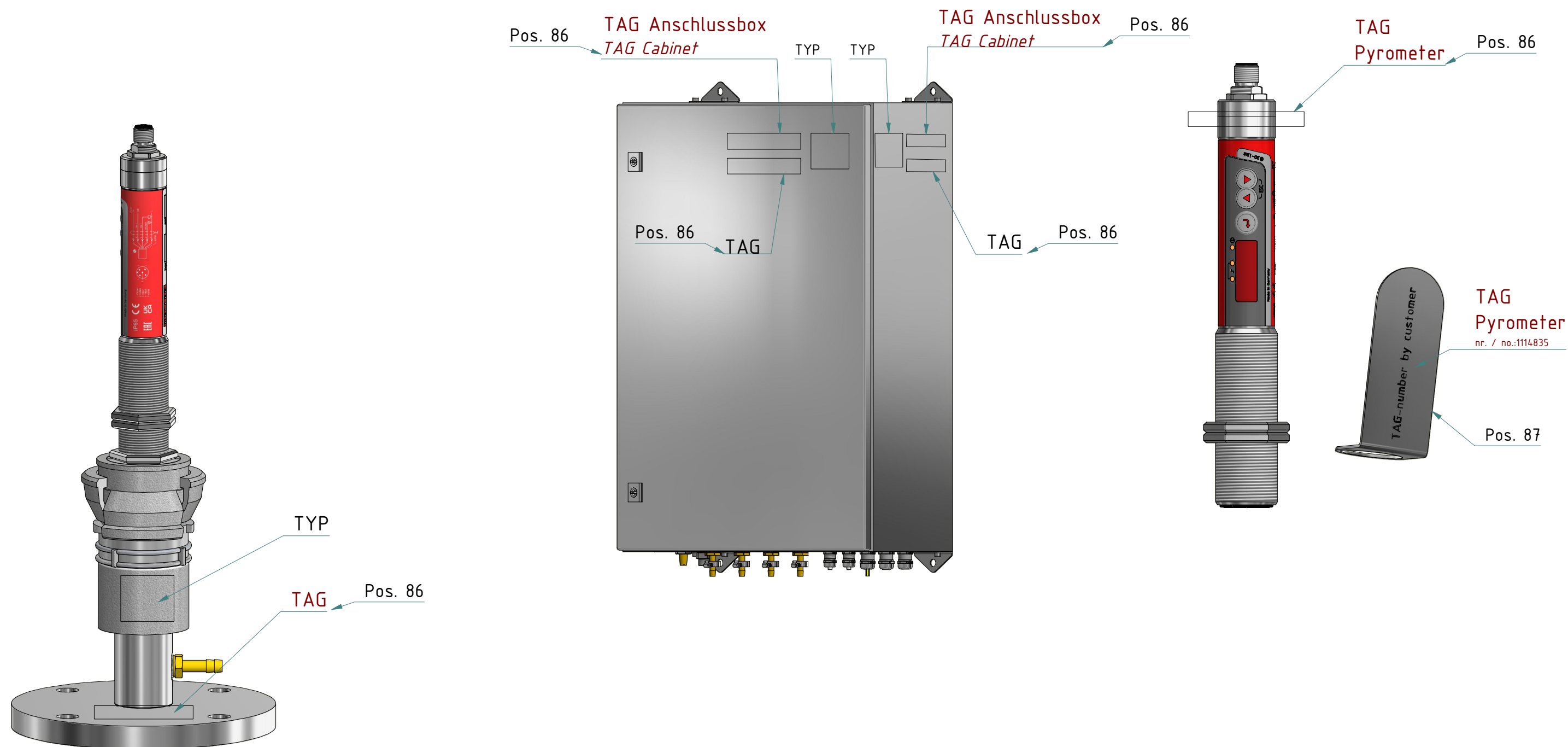


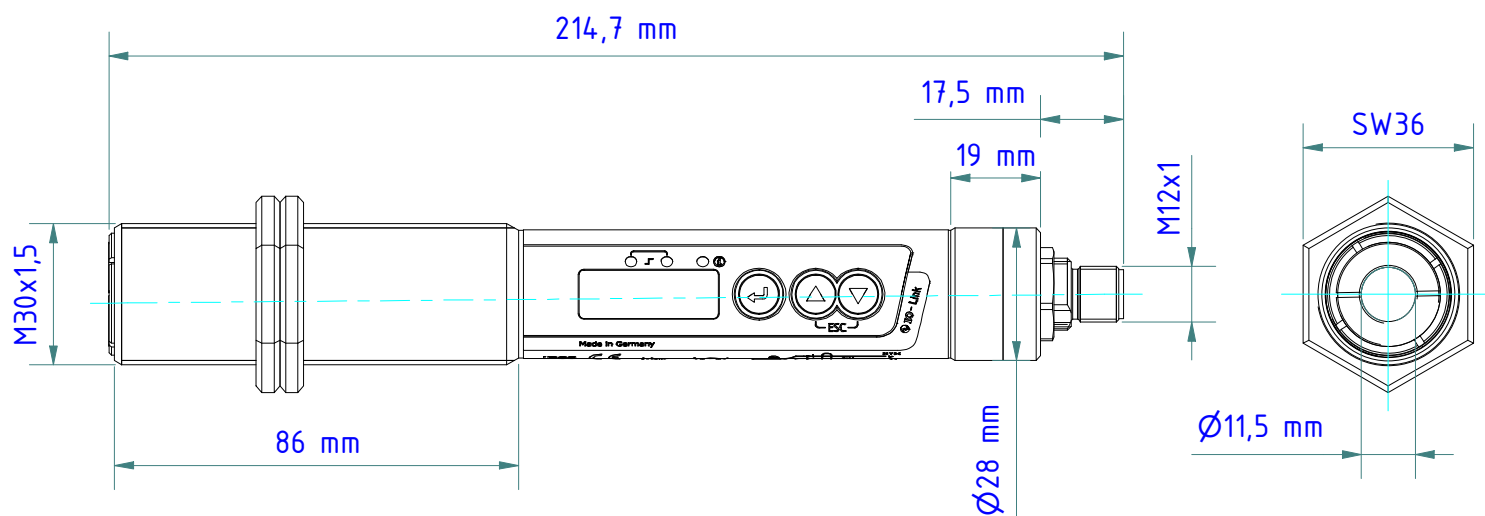
Optional:
Tür ist austauschbar gegen Sichtfenster für AE
Door can be exchanged for viewing window for AE



Anschlussbox VP 20.08
Connecting box VP 20.08

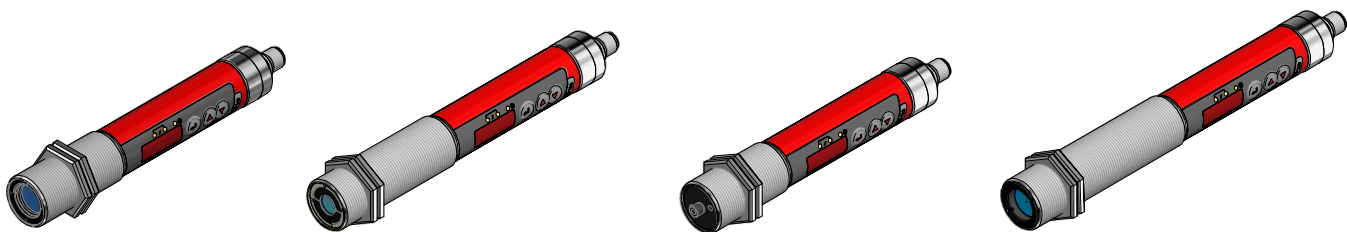
TAG Optional:



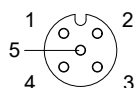


Gewicht: 0.340 Kg
Weight: 0.340 Kg

Seite 1 von 1
Page 1 of 1



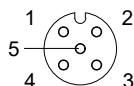
Zubehör: *Equipment:*



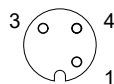
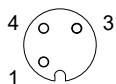
VK 02/L AF1 (5m)
nr./no.: 1043813

VK 02/L AF2 (10m)
nr./no.: 1048085

VK 02/L AF3 (25m)
nr./no.: 1082724



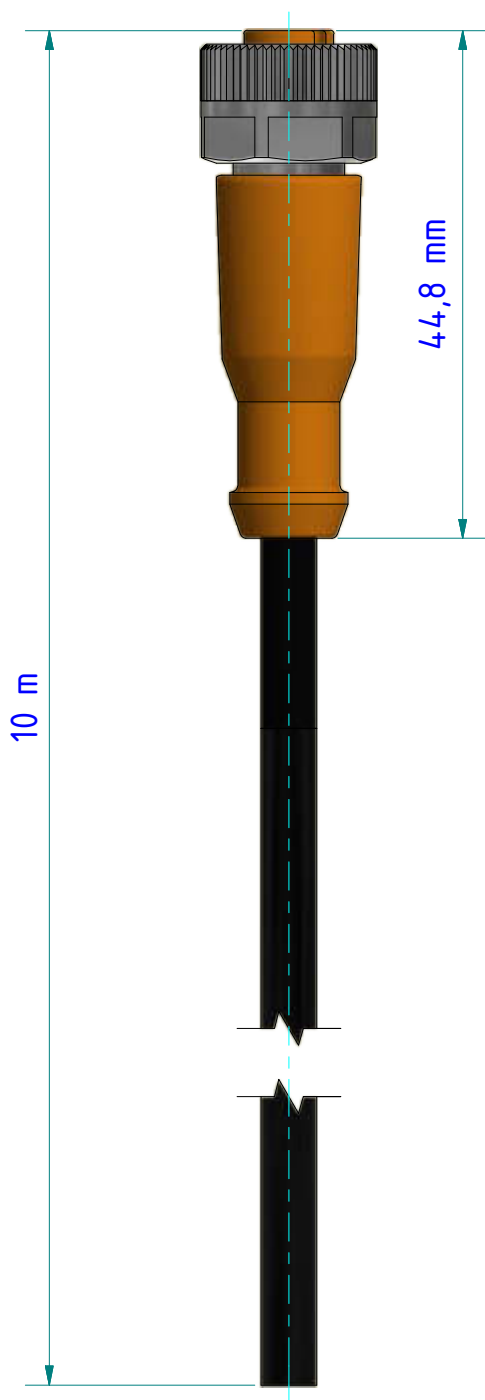
VK 02/R AF1 (5m)
nr./no.: 1069551



VK 03/A AF1 (5m)
nr./no.: 1086480

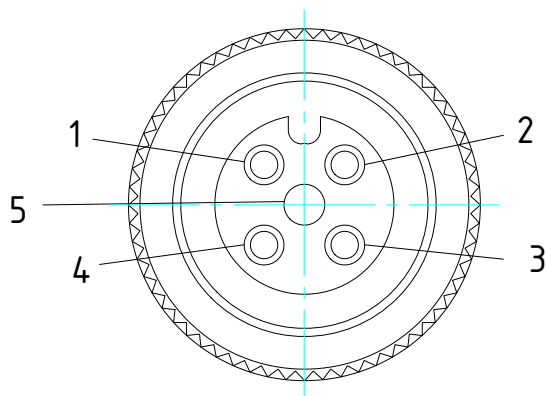
VK 03/A AF2 (10m)
nr./no.: 1086481

VK 03/A AF3 (20m)
nr./no.: 1086483



Belegung Configuration	Pol contacts
---------------------------	-----------------

braun	an 1
brown	at 1
weiß	an 2
white	at 2
blau	an 3
blue	at 3
schwarz	an 4
black	at 4
grau	an 5
grey	at 5
Schirm durchgängig an Verschraubung	
Shield constantly at screw connection	



(Maßstab 3:1)

PUR-Kabel / PUR cable

Umgebungstemperatur [°C] / Ambient temperature -25...90, cULus: max. 75 °C

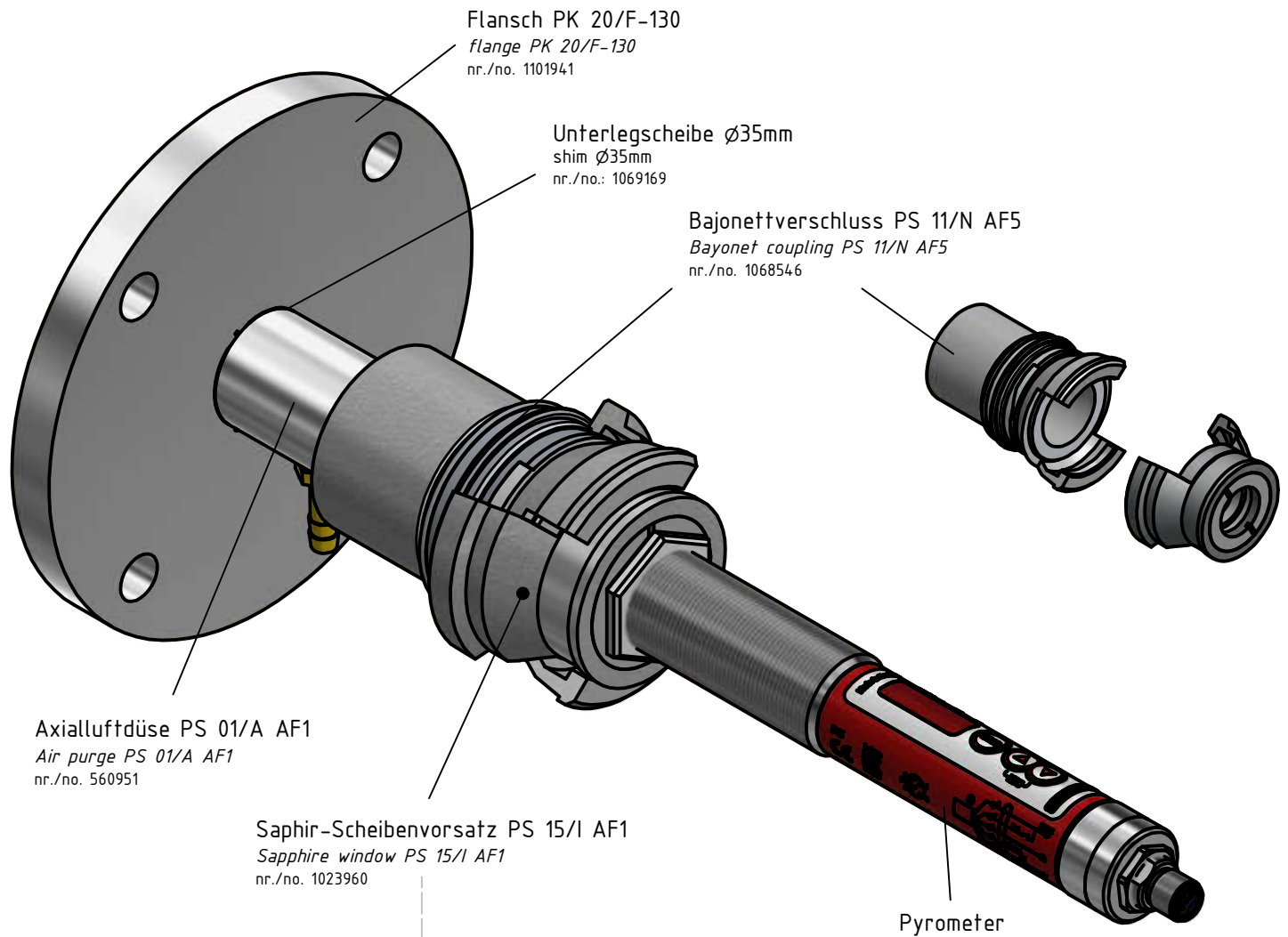
Schutzart / Protection IP 65 / IP 67

Gewicht: 0.400 Kg

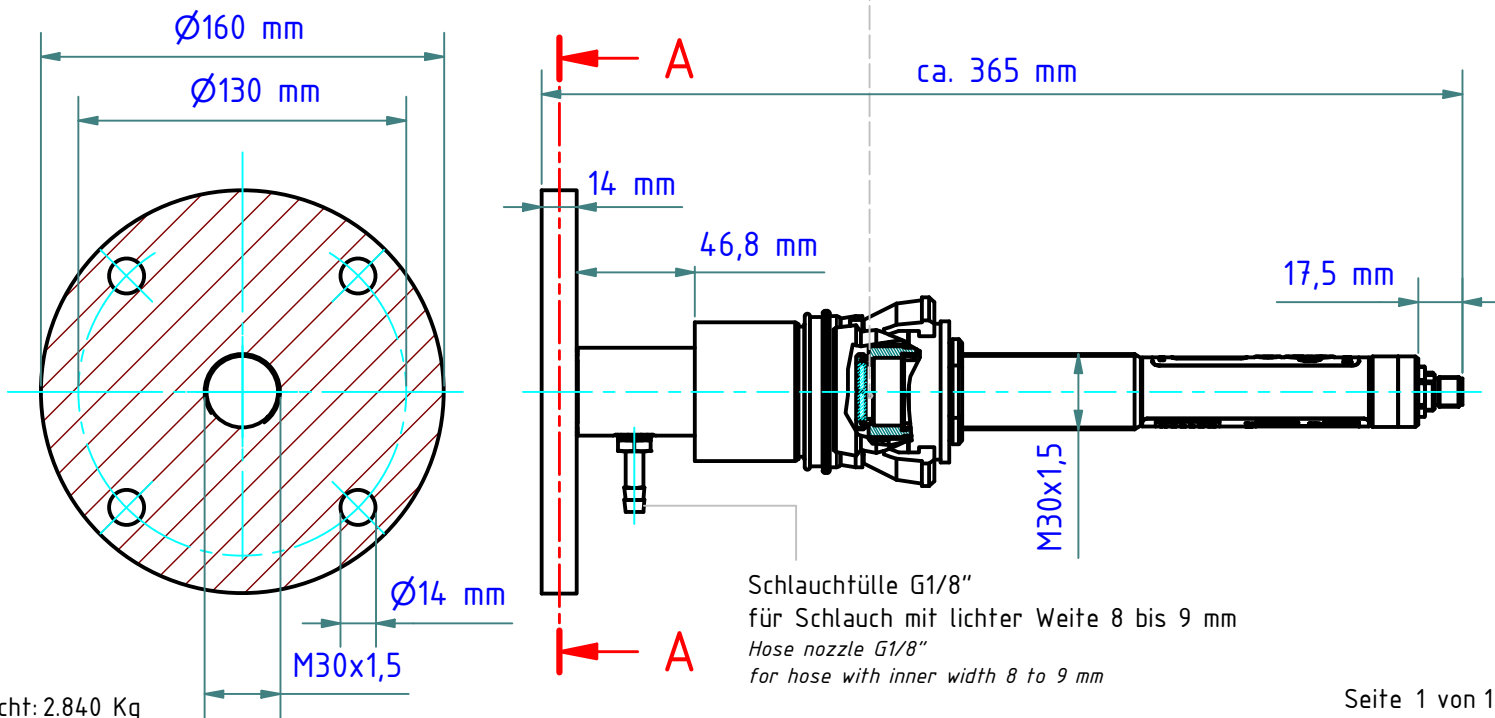
Weight: 0.400 Kg

Seite 1 von 1

Page 1 of 1

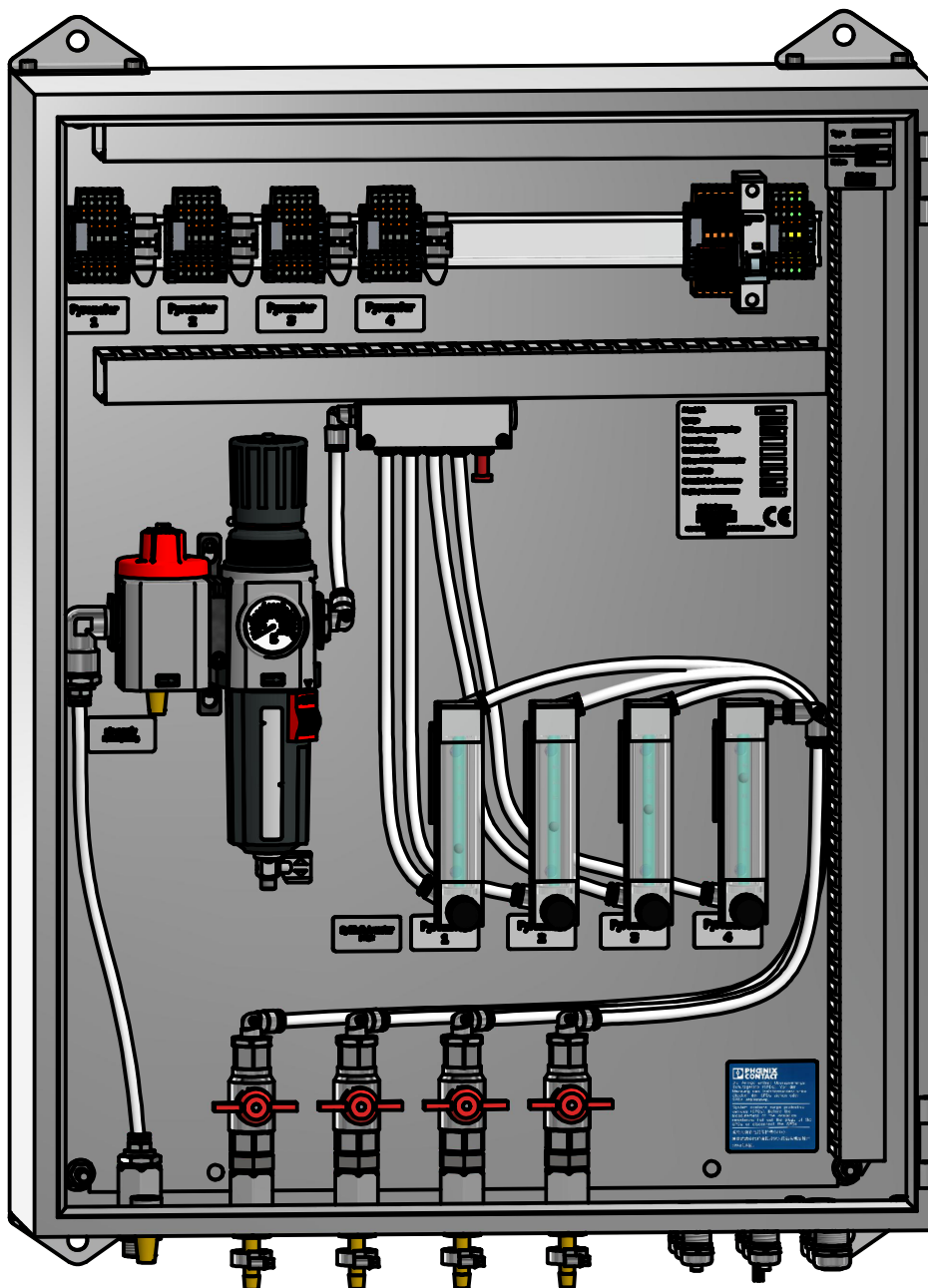
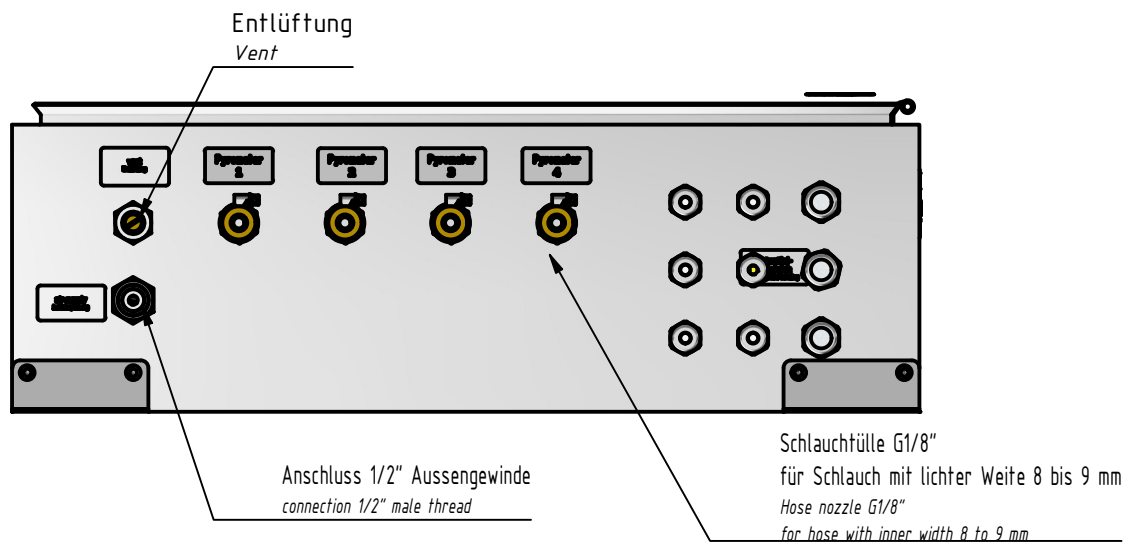


A-A



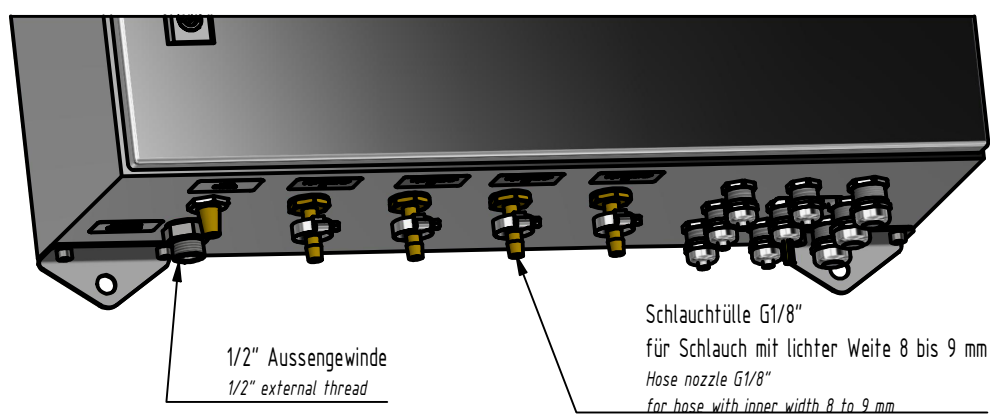
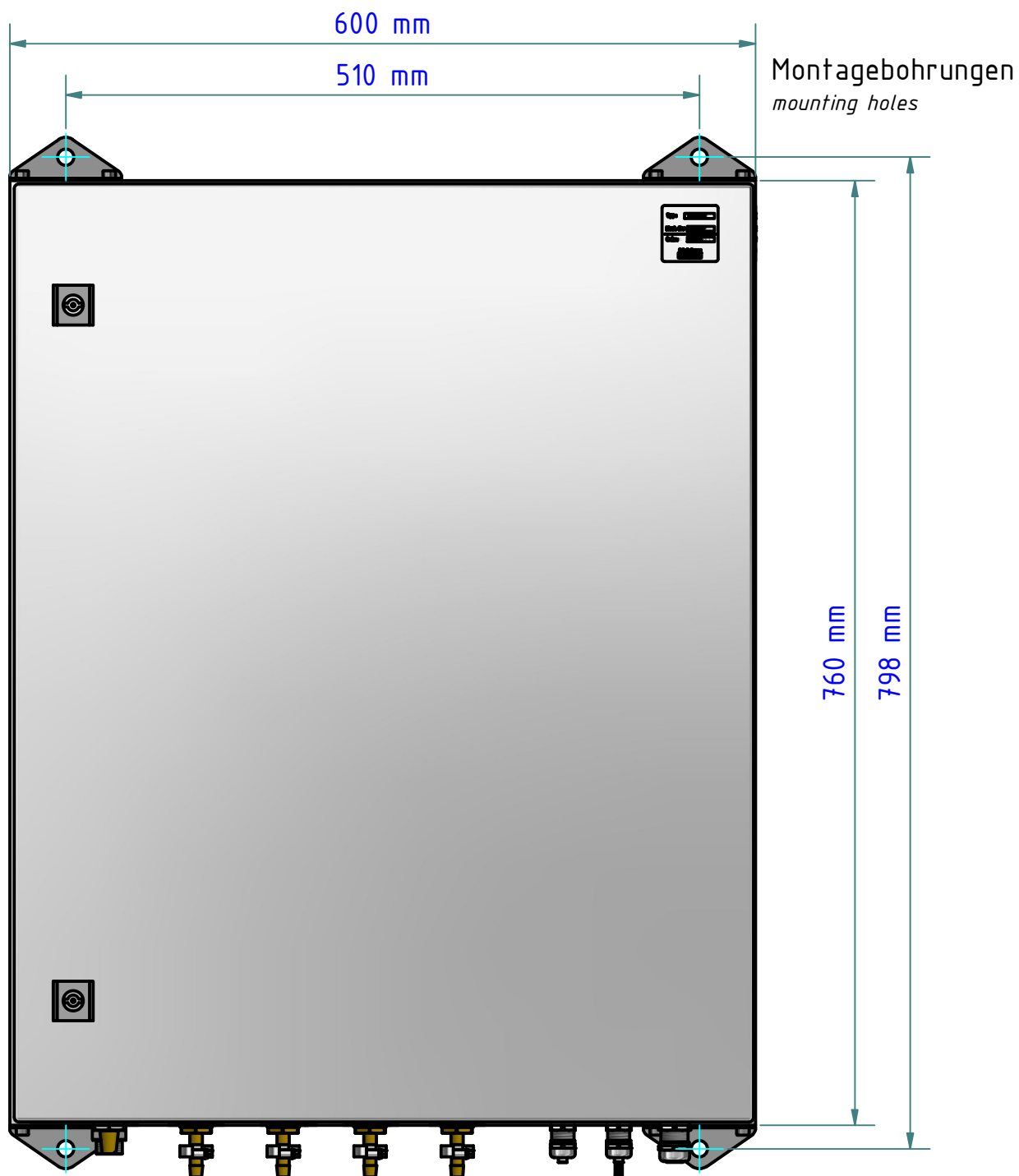
Gewicht: 2.840 Kg
Weight: 2.840 Kg

Seite 1 von 1
Page 1 of 1

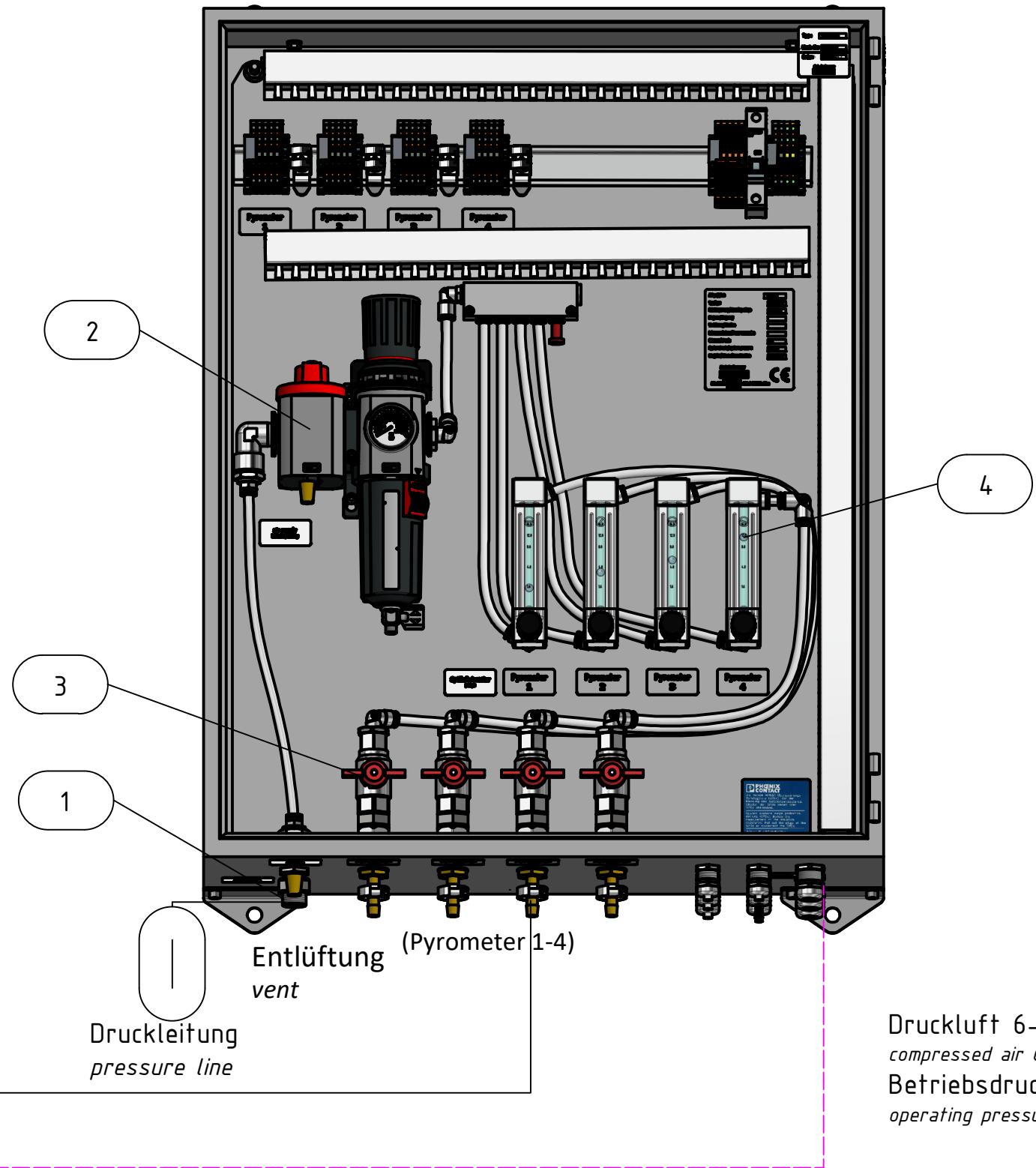
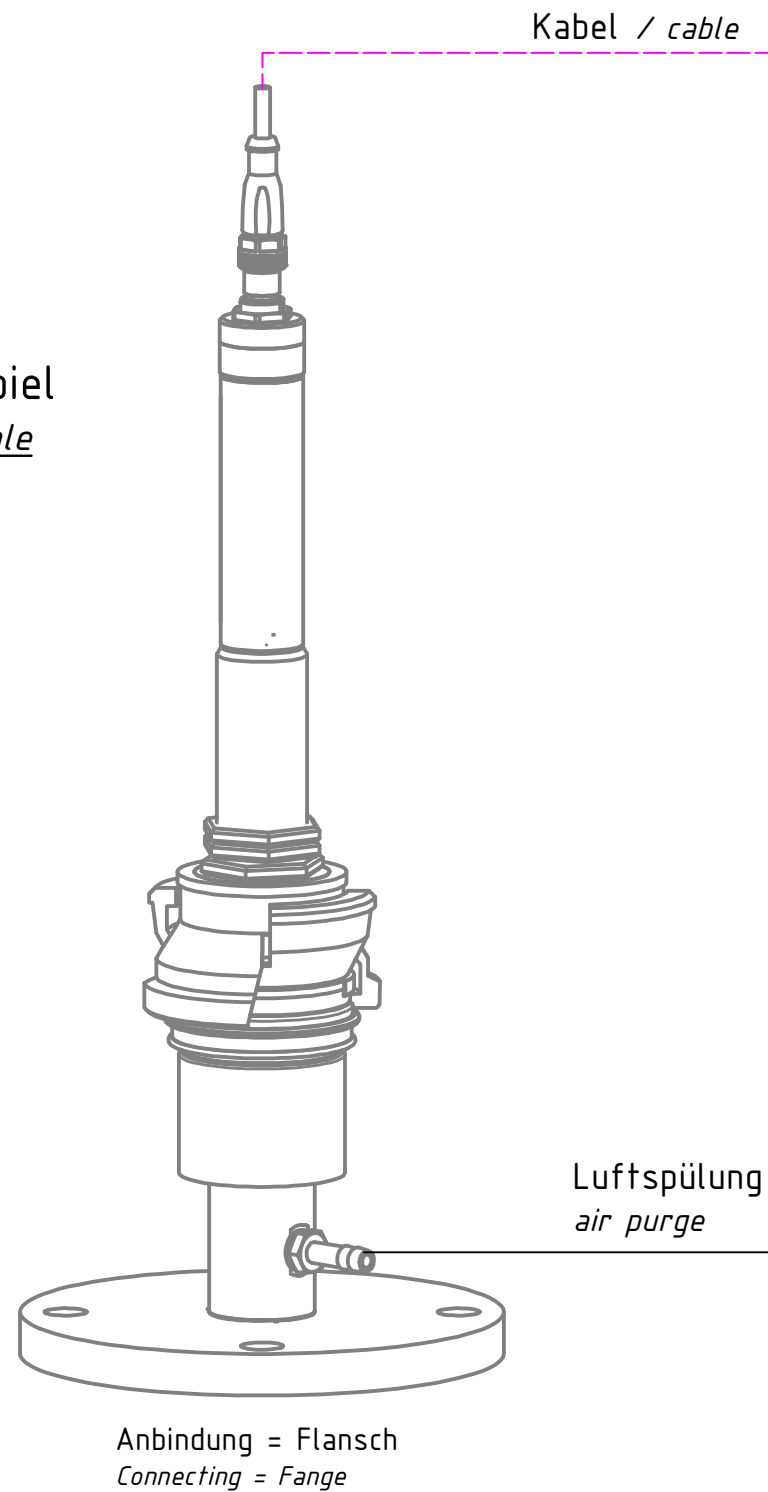


Abmessungen: 600mm x 760mm x 210 mm
Dimension 600mm x 760mm x 210 mm

Seite 1 von 4
Page 1 of 4



Beispiel
example



Druckluft 6-8 bar
compressed air 6-8 bar
Betriebsdruck 5 bar
operating pressure 5 bar

Drucklufttemperatur min. 15°C
Pressure temperature min. 15°C

Die Druckluft muss frei von Partikeln und Öl sein!
The compressed air must be free from particles and oil!

Partlist		
Number	Description	Artice number
1	connector G 1/2"	1103820
2	3/2-way shut off valve	156579
3	ball valve	103682
4	flowmeter with valve	1120800

— Kühlung - Spülluft / cooling / purge
- - - Spannungsversorgung / power supply
Pyrometer

Montage der Anschlussbox

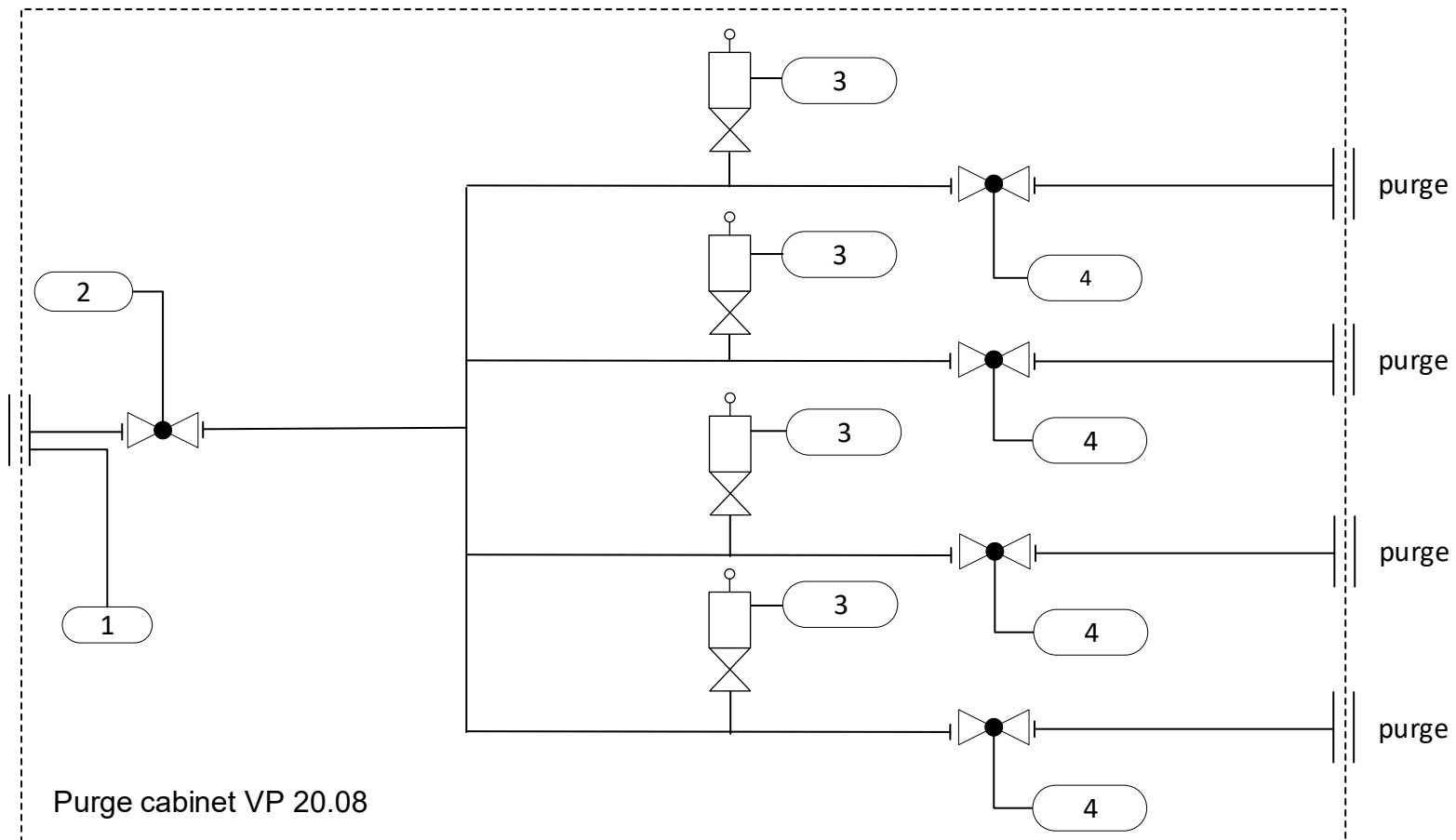
— Senkrechte Montage, sonst ist die Funktion des Schwebekörper-Durchflussmessgerätes nicht gewährleistet ist.

(maximal 5° aus der Vertikalen).

Installation of the connection box

— Vertical mounting, otherwise the function of the variable area flowmeter is is not guaranteed.

(maximum 5° from the vertical).



Partlist				
Number	Quantity	Description	Materials	Remarks
1	1	connector G1/2"	1103820	
2	1	3/2-way shut off valve	156579	
3	4	variable area flow meter	1120800	
4	4	ball valve	103682	

Pneumatic connection ———

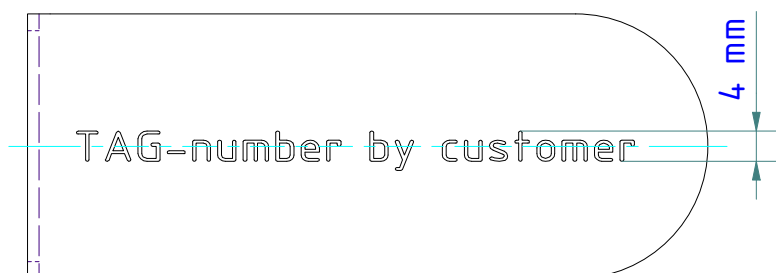
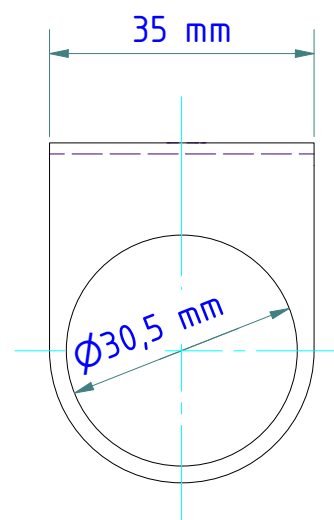
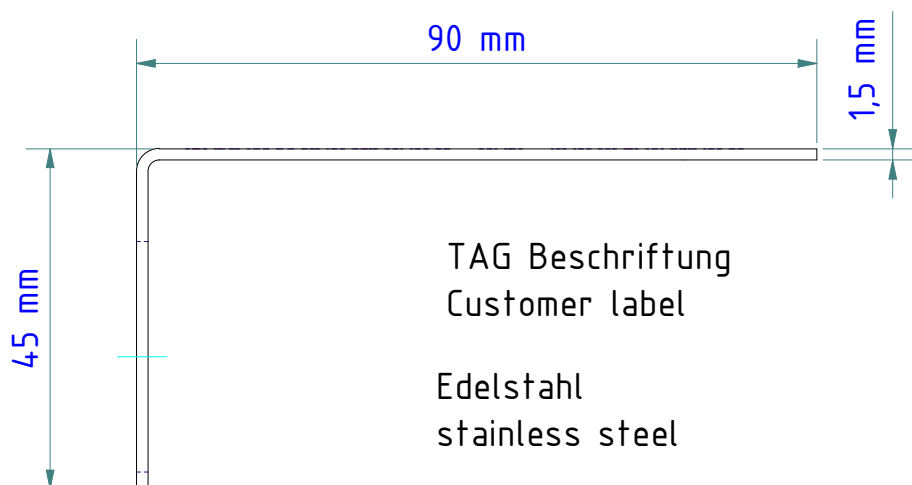
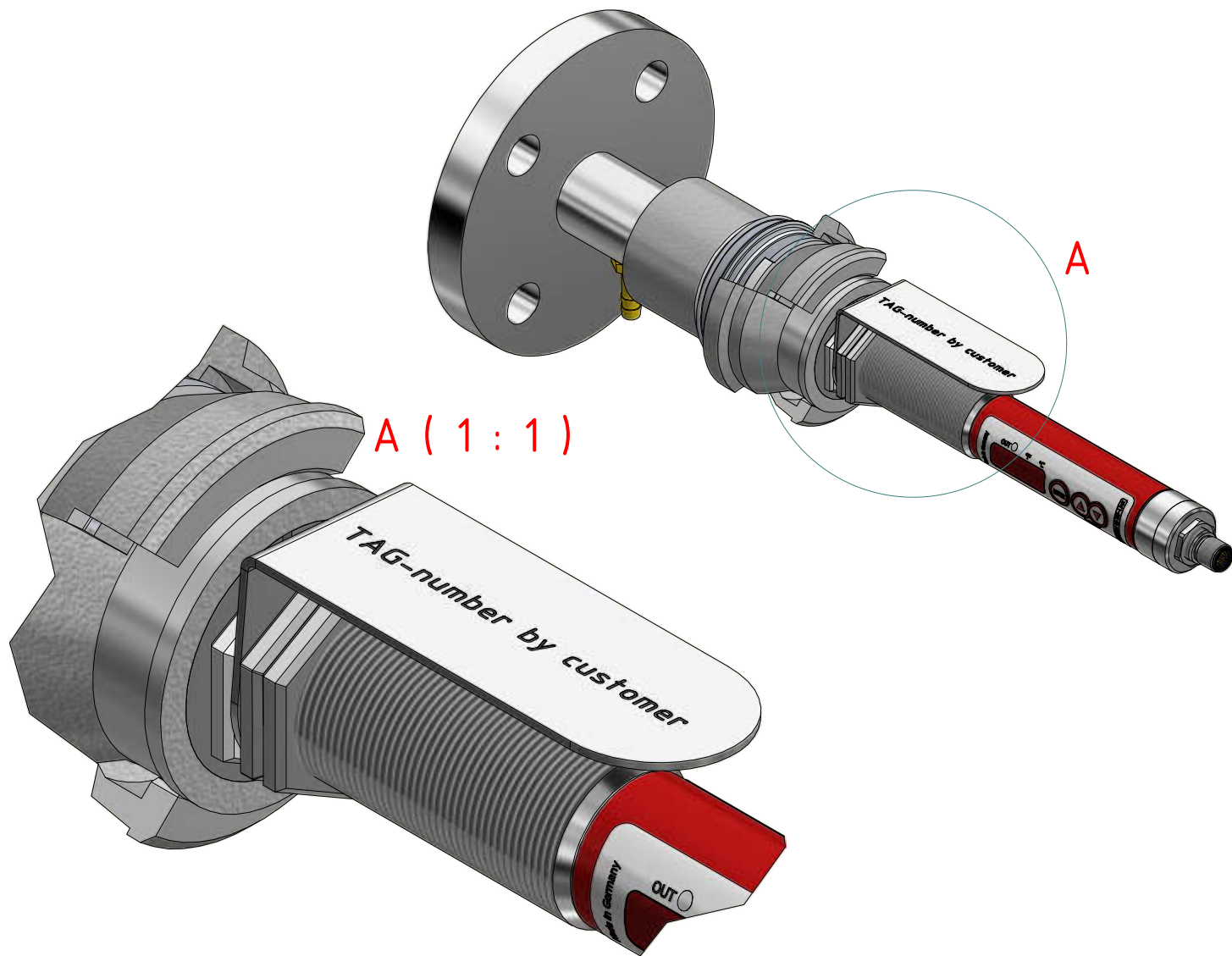


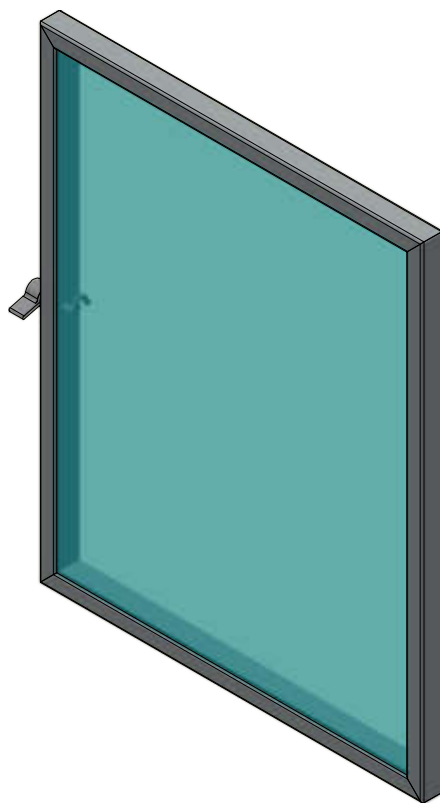
Länge x m

length x m

EPDM - Qualität; für Luft und Wasser;
abriebfest, ozon- und witterungsbeständig;
13 bar Betriebsdruck.; 10 x 3,5 mm (Aussen Ø17),
40 Meter Rolle; Biegeradius 75 mm; Gewicht 0,19 kg/m
-40°C bis +80°C(Luft), +100°C Wasser;

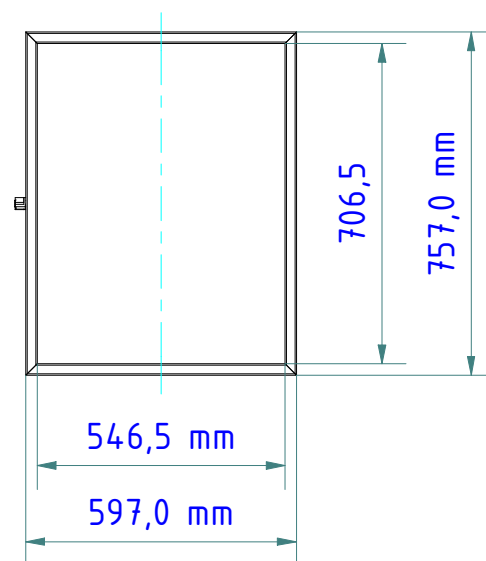
*EPDM - quality; for air and water;
abrasion, ozone and weather resistant;
13 bar operating pressure; 10 x 3,5 mm (outside Ø17),
40 meter roll; bending radius 75 mm; weight 0,19 kg/m
-40°C to +80°C(air), +100°C water;*





Optional:

Tür ist austauschbar gegen Sichtfenster für AE
Door can be exchanged for viewing window for AE



Für Messsystem:

- PK 72-K005

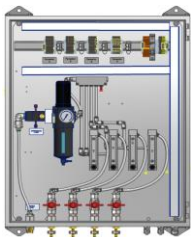
For measuring system:

- PK 72-K005

Schutzart: IP 54

Ersatzteilliste -Messsystem- / Spare parts -Measuring system-

03.04.2025

							Im gesamten Messsystem Installed in the entire system	
Artikel-Nr.: Item number	Bezeichnung Description	Typ Typ	Artikel-Nr.: Item number	Bezeichnung Description	Menge Pieces	Einheit Unit	Menge Pieces	Einheit Unit
1120510	Messsystem	PK 68-K009						
			1124994	Pyrometer Pyrometer CellaCombustion PK 68 BF 1	1	ST	1	ST
			1101942	Montagekombination PK 15-009 Mounting PK 15-009				
			1023960	Saphir-Scheibenvorsatz PS 15/I AF 1 Sapphire window PS 15/I AF 1	1	ST	1	ST
			1120457	Anschlussbox VP 20.08 Connecting box VP 20.08				
			1120800	Schwebekörper-Durchflussgerät Variable area flow meter	1	ST	4	ST
OPTIONAL			OPTIONAL			OPTIONAL		
			1065908	Industrieschlauch GP 40; EPDM Ø10x3,5 sw Industrial hose GP40, EPDM black Ø10x3,5 Meter / meter	x	ST	x	ST