

Case:	Bayonet fitted, stainless steel AISI 304 - With liquid filling (IP 65)
Bezel:	Bayonet fitted, stainless steel AISI 304
Protection class:	IP 54
Dial:	Aluminium, white varnished lettering and graduation black - Double scale °C/°F
Pointer:	Aluminium, black, adjustable up in the case
Window:	Instrument glass - Perspex window - Laminated safety glass - Max. drag pointer - Max./Min. drag pointer - Red mark pointer
Stem:	Plain without thread, Standard up to 200 mm long Ø 6, 8 or 10 mm made of stainless steel AISI 316 Ti - Connections see overleaf
Measuring range:	0-120°C - Resp. opposite
Accuracy class:	1 - Works test certificate - OPTIONS
Specials:	Instruments with magnetic snap action contact



Picture shows an instrument with four magnetic contacts

Version:	Back entry connection				
Diam.: mm	63	80	100	160	250
Article number:	3364	3384	3404	3464	3554

Version:	bottom entry connection				
Diam.: mm	63	80	100	160	250
Article number:	3364-1	3384-1	3404-1	3464-1	3554-1

Version:	Stem angular 90° / 135° bottom/back entry				
Diam.: mm	63	80	100	160	250
Article number:	3364-2	3384-2	3404-2	3464-2	3554-2

Version:	Stem back entry - 90° adjustable every angle				
Diam.: mm	63	80	100	160	250
Article number:	3364-3	3384-3	3404-3	3464-3	3554-3

**Gauges with capillary (length please quote)**

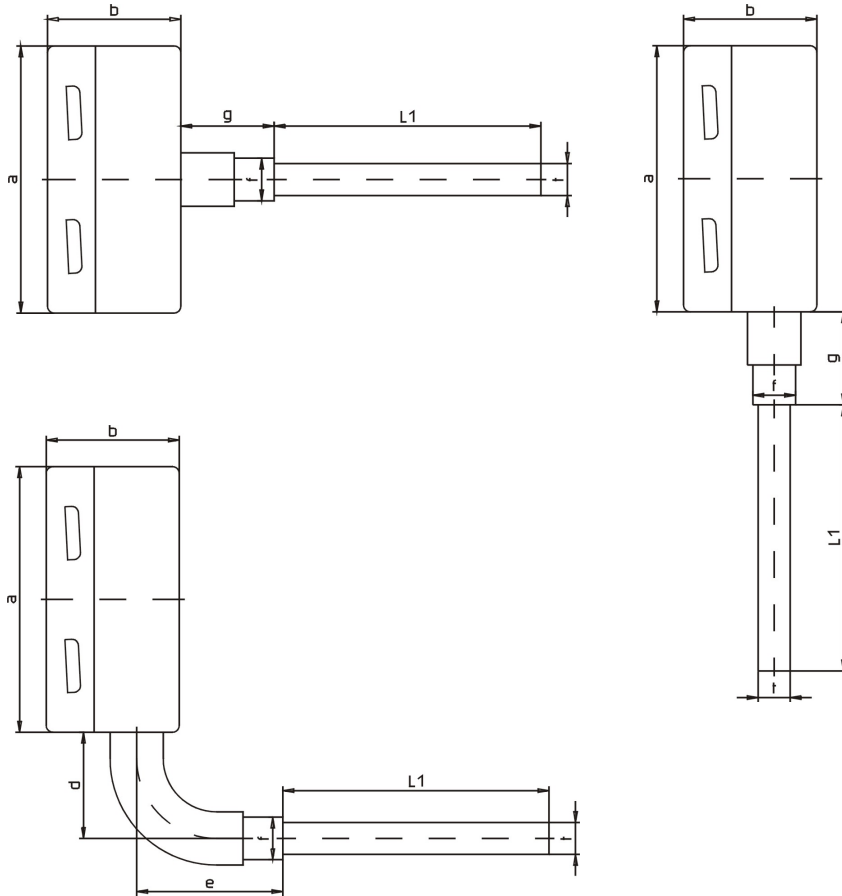
Version:	With wall bracket made of aluminium black				
Diam.: mm	63	80	100	160	250
Article number:	3664	3684	3704	3764	3854

Version:	With 3-hole front flange for panel mounting				
Diam.: mm	63	80	100	160	250
Article number:	3664-1	3684-1	3704-1	3764-1	3854-1

Version:	With 3-hole back flange for surface mounting				
Diam.: mm	63	80	100	160	250
Article number:	3664-2	3684-2	3704-2	3764-2	3854-2

Measuring-range	Graduation
-60 +40°C -50 +50°C	2°
-30 +30°C -30 +50°C -20 +60°C -20 +40°C -10 +50°C	1°
0 -60°C 0 -80°C	
0 -100°C 0 -120°C 0 -160°C 0 -200°C	2°
0 -250°C 0 -300°C	5°
0 -400°C 0 -500°C 0 -600°C 0 -700°C 0 -800°C	10°

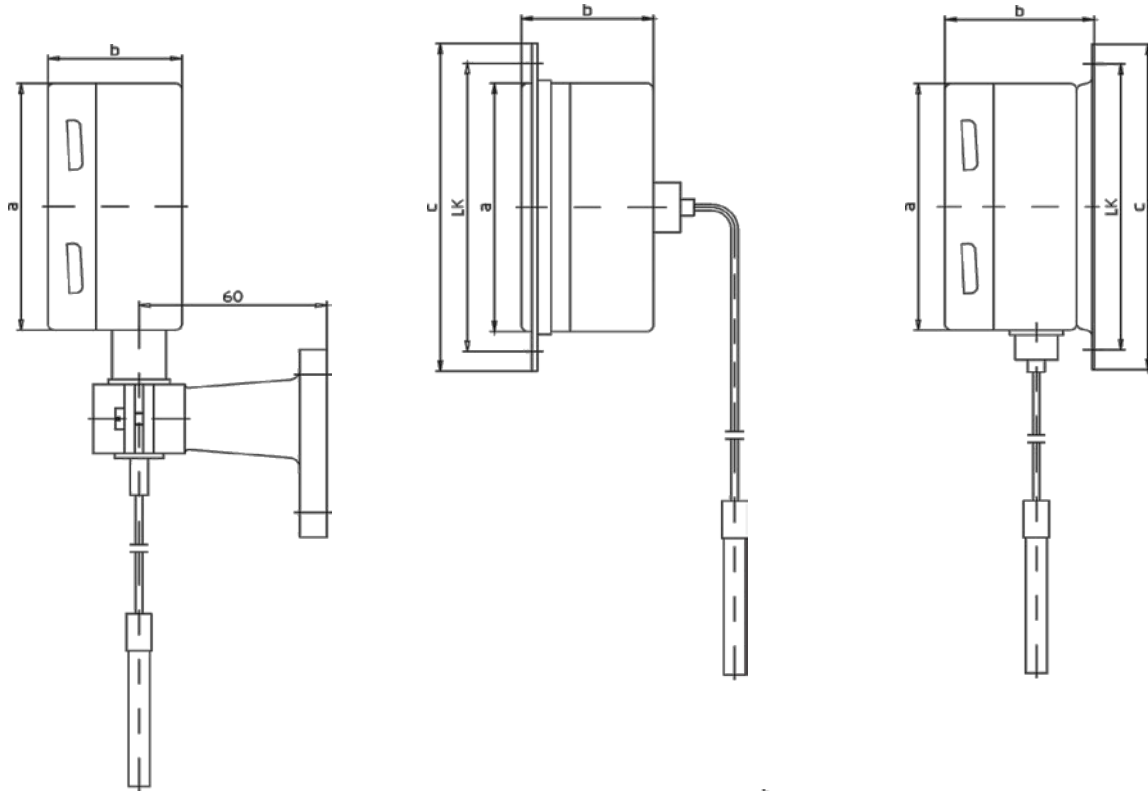
Other measuring ranges and executions available on request!



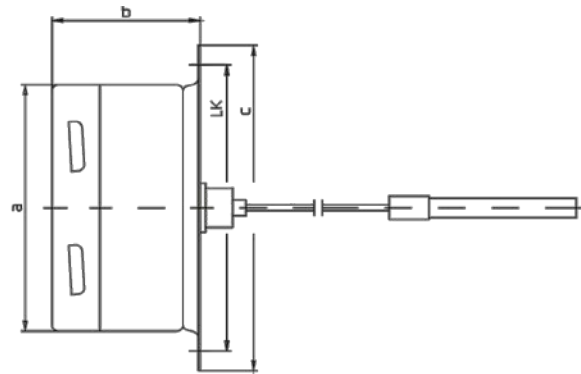
Type	a	b	d	e	f	g	t
3364	63	38	60	80	14	20	
3384	80	37	60	80	14	20	
3404	100	45	60	80	14	20	
3464	160	45	60	80	14	20	
3554	250	57	60	80	14	20	

0	1	2	3	4	5	6	7	8	9
separate pocket with male thread and fixing screw	fixed connection male thread	union nut female thread	union nut with double nipple male thread	union nut with additional thermowell acc. to DIN 43 772 form 8	turnable male thread	movable clamp connection male thread	with flange Ø 40 steel-zincd for air ducts	with helical air bulb	separate pocket for welding with fixing screw

Dimensions and technical data are conform to current company standard.  
Changes to improve our instruments will be made without preannouncement.



Type	a	b	c	LK			
3664	63	38	86	75			
3684	80	37	110	95			
3704	100	45	132	116			
3764	160	45	196	178			
3854	250	57	285	270			



0	1	2	3	4	5	6	7	8	9
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