



ECON® Bimetal thermometer fig. 661 aluminium/brass insert

Characteristics

Type: 661

Accuracy class: Class 2 EN 13190

Connection location: Back

Process connection: External thread

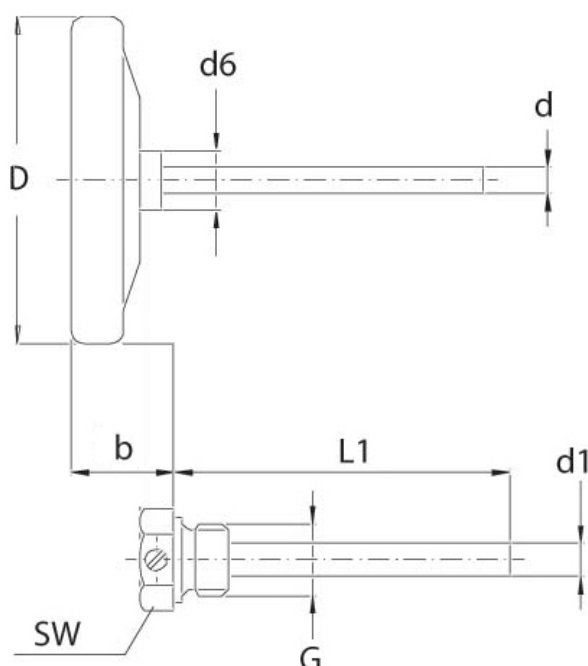
With pocket tube: Yes

Cabinet material: Aluminium

Window material: Acrylic

Material dial: Plastic

Maximum operating pressure [Bar]: 6 bar



Size table:

Cabinet diameter	L1	D	b	d	d1	d6	SW	G	Weight
	mm	mm	mm	mm	mm	mm	mm	in	kg
R63	40/60- /100	63	24	9	11.5	19	21	1/2"	0.08
R80	40/60- /100	80	27	9	11.5	19	21	1/2"	0.1
R100	40/60- /100	100	30	9	11.5	19	21	1/2"	0.13
R100	160/2- 00/250	100	30	9	11	19	21	1/2"	0.13

Measuring range	Cabinet diameter	Size process connection	Insert length	Sensor diameter	Diameter pocket tube	Process connection material	Sensor material	Pocket tube material	Weight	Article
°C	mm		mm	mm	mm				kg	
-30 / 50	63	1/2" BSPP[G]	40	9	11.5	Brass	Aluminium	Brass	0.08	EC00661DB0-AA2CA
-30 / 50	63	1/2" BSPP[G]	60	9	11.5	Brass	Aluminium	Brass	0.08	EC00661DB0B-A2CA
-30 / 50	63	1/2" BSPP[G]	100	9	11.5	Brass	Aluminium	Brass	0.08	EC00661DB0-CA2CA
-30 / 50	80	1/2" BSPP[G]	60	9	11.5	Brass	Aluminium	Brass	0.1	EC00661B80B-A2CA
-30 / 50	80	1/2" BSPP[G]	100	9	11.5	Brass	Aluminium	Brass	0.1	EC00661B80C-A2CA
-30 / 50	100	1/2" BSPP[G]	40	9	11.5	Brass	Aluminium	Brass	0.13	EC006618B0A-A2CA
-30 / 50	100	1/2" BSPP[G]	60	9	11.5	Brass	Aluminium	Brass	0.13	EC006618B0B-A2CA
-30 / 50	100	1/2" BSPP[G]	100	9	11.5	Brass	Aluminium	Brass	0.13	EC006618B0C-A2CA
-30 / 50	100	1/2" BSPP[G]	160	9	11	Brass	Aluminium	Brass	0.13	EC006618B0E-A2CA

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Measuring range	Cabinet diameter	Size process connection	Insert length	Sensor diameter	Diameter pocket tube	Process connection material	Sensor material	Pocket tube material	Weight	Article
°C	mm		mm	mm	mm				kg	
0 / 60	63	1/2" BSPP[G]	60	9	11.5	Brass	Aluminium	Brass	0.08	EC00661DD0-BA2CA
0 / 60	63	1/2" BSPP[G]	100	9	11.5	Brass	Aluminium	Brass	0.08	EC00661DD0-CA2CA
0 / 60	100	1/2" BSPP[G]	100	9	11.5	Brass	Aluminium	Brass	0.13	EC006618D0-CA2CA
0 / 120	63	1/2" BSPP[G]	40	9	11.5	Brass	Aluminium	Brass	0.08	EC00661DD0-AA2CA
0 / 120	63	1/2" BSPP[G]	60	9	11.5	Brass	Aluminium	Brass	0.08	EC00661DG0-BA2CA
0 / 120	63	1/2" BSPP[G]	100	9	11.5	Brass	Aluminium	Brass	0.08	EC00661DG0-CA2CA
0 / 120	80	1/2" BSPP[G]	60	9	11.5	Brass	Aluminium	Brass	0.1	EC006618G0-BA2CA
0 / 120	80	1/2" BSPP[G]	100	9	11.5	Brass	Aluminium	Brass	0.1	EC006618G0-CA2CA
0 / 120	100	1/2" BSPP[G]	40	9	11.5	Brass	Aluminium	Brass	0.13	EC006618G0-AA2CA
0 / 120	100	1/2" BSPP[G]	60	9	11.5	Brass	Aluminium	Brass	0.13	EC006618G0-BA2CA
0 / 120	100	1/2" BSPP[G]	100	9	11.5	Brass	Aluminium	Brass	0.13	EC006618G0-CA2CA
0 / 120	100	1/2" BSPP[G]	160	9	11	Brass	Aluminium	Brass	0.13	EC006618G0E-A2CA
0 / 200	63	1/2" BSPP[G]	40	9	11.5	Brass	Brass	Brass	0.08	EC00661DI0A-A2CA
0 / 200	100	1/2" BSPP[G]	100	9	11.5	Brass	Brass	Brass	0.13	EC006618I0C-A2CA
0 / 200	100	1/2" BSPP[G]	160	9	11	Brass	Brass	Brass	0.13	EC006618I0E-A2CA

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.