



ECON® Bimetal thermometer fig. 685 aluminium/brass flange/insert

Characteristics

Type: 685

Accuracy class: Class 2 EN 13190

Connection location: Back

Connection: Mounting flange

With pocket tube: No

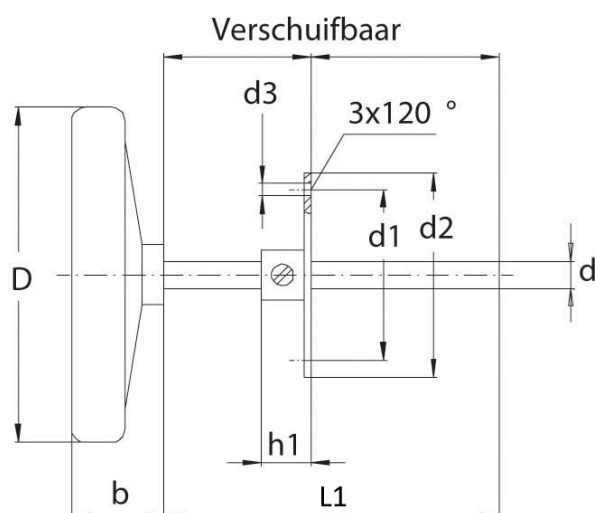
Cabinet material: Aluminium

Window material: Acrylic

Material dial: Aluminium

Maximum operating pressure [Bar]: 6 bar

Level of protection (IP value): IP65



Size table:

Cabinet diameter	L1	ØD	b1	d	d1	d2	d3	h1	Weight
mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
R80	160/2-00/300	80	22	9	51	61	3.6	13	0.18
R63	160/2-00/300	63	20	9	51	61	3.6	13	0.16
R100	160/2-00/300	100	27	9	51	61	3.6	13	0.21
R160	160/2-00/300	160	29	9	51	61	3.6	13	0.36

Measuring range	Cabinet diameter	Size process connection	Diameter mounting flange	Insert length	Sensor diameter	Ring material	Process connection material	Sensor material	Weight	Article
°C	mm		mm	mm	mm				kg	
-30 / 50	80	9 mm	61	250	9	Aluminium	Brass	Brass	0.18	13389196
-40 / 50	63	9 mm	61	250	9	Aluminium	Brass	Brass	0.16	13389197
-20 / 60	63	9 mm	61	250	9	Aluminium	Brass	Brass	0.16	11811586
-20 / 60	80	9 mm	61	160	9	Aluminium	Brass	Brass	0.18	13389195
-20 / 60	80	9 mm	61	250	9	Aluminium	Brass	Brass	0.18	11811585
-20 / 60	100	9 mm	61	250	9	Aluminium	Brass	Brass	0.21	11811587
-20 / 60	160	9 mm	61	250	9	Aluminium	Brass	Brass	0.36	11811588

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