

Technical data and order codes

Industrial thermometers type B with male thread (nominal size 200)

Order example	271	2	35	1	1	063	2	1
Thermometer type								
Straight	271							
Angle 90°	272							
Angle 135°	273							
Immersion tube type								
Type B		2						
Display ranges								
-30...50 °C			35					
0...60 °C			06					
0...100 °C			10					
0...120 °C			12					
0...160 °C			16					
0...200 °C			20					
0...250 °C			25					
0...300 °C			30					
0...600 °C			60					
Scale								
Celsius °C				1				
Celsius and Fahrenheit (°C + °F)				2				
Filling								
Standard blue fluid for ranges up to 250 °C					1			
Mercury for ranges above 250 °C					2			
Immersion tube length (l₁)								
63 mm						063		
100 mm						100		
160 mm						160		
250 mm						250		
Connection thread								
G½ / SW27							2	
G¾ / SW32							3	
M20 x 1.5 / SW27							7	
M27 x 2 / SW32							9	
Immersion tube material								
Brass								1
Steel								2
Stainless steel								3
Special brass								4
Copper-nickel alloy								5

If required please ask for our specification sheet „Immersion tube material“

DIN 16189 B, DIN 16190 S, S1 and DIN 16191 B, B1

