








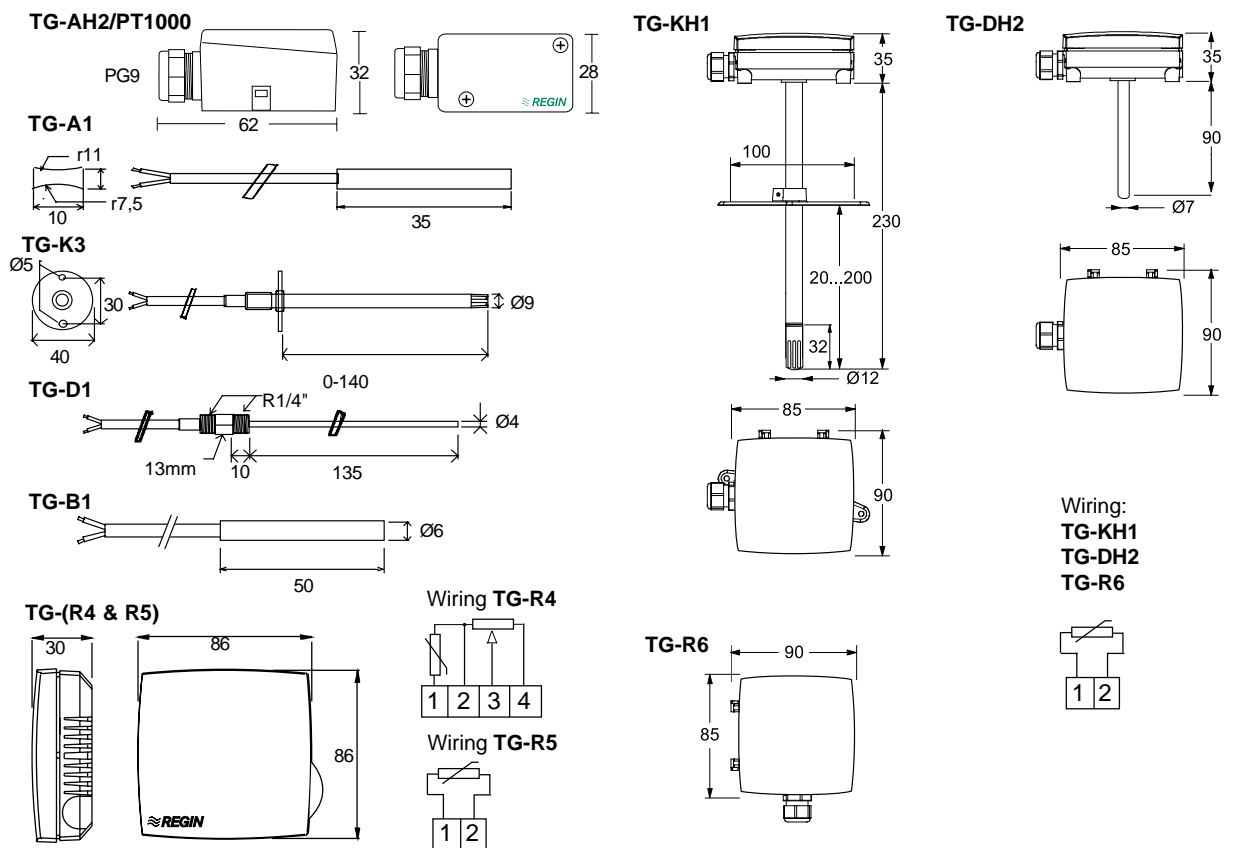


Sensor type	Description	Article no.
Clamp-on-sensor (with housing) 	For measuring surface temperature. Including clamp and a tube of heat conductive paste. Temperature range -30...+120°C Time constant* 4 s Protection class IP65	TG-AH2/PT1000
Clamp-on-sensor 	For measuring surface temperature. Temperature range -30...+150°C Time constant* 13 s Protection class IP65 Including clamp	TG-A1/PT100 TG-A1/PT1000
Immersion sensor 	For measuring water temperature. Temperature range -30...+70°C Time constant* 4 s Connection R1/4" Material Stainless steel Length 135 mm Pressure class PN10 Protection class IP65	TG-D1/PT100 TG-D1/PT1000
Immersion sensor 	For measuring water temperature. Temperature range -30...+150°C Time constant 21 s Length 90mm Connection R1/4" Material Stainless steel Pressure class PN10 Protection class IP65	TG-DH2/PT100 TG-DH2/PT1000
Duct sensor 	For measuring temperature in ventilation ducts. Temperature range -30...+70°C Time constant* 50 s Protection class IP20	TG-K3/PT100 TG-K3/PT1000
Duct sensor (with housing) 	For measuring temperature in ventilation ducts. Temperature range -30...+70°C Time constant* 50 s Protection class IP65	TG-KH1/PT100 TG-KH1/PT1000

*Time constant = The time the sensor needs to reach 67% of the end value for any temperature change.

Sensor type	Description	
Bulb sensor 	Universal sensor. Temperature range -30...+150 °C Protection class IP65	TG-B1/PT100 TG-B1/PT1000
Room sensor 	For measuring room temperature with setpoint adjustment. Models without setpoint adjustment. Temperature range 0...50 °C Protection class IP30	TG-R4/PT1000 TG-R5/PT100 TG-R5/Pt1000
Outdoor sensor 	For measuring outdoor temperature. Temperature range -40...+60 °C Protection class IP65	TG-R6/PT100 TG-R6/PT1000

Dimensions (mm)



IMPROVING INDOOR CLIMATE CONTROL WORLDWIDE