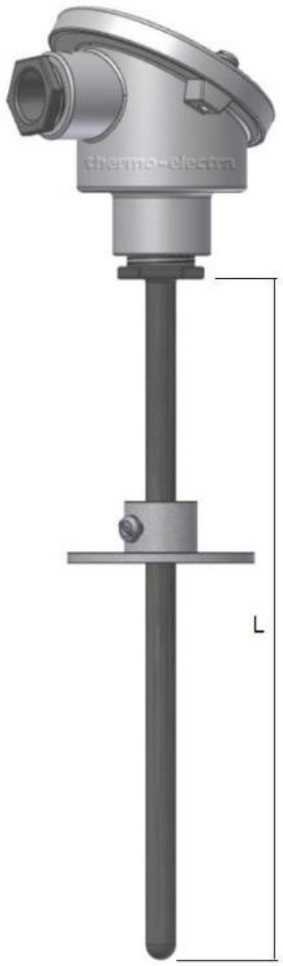
CA 2017 Flanged resistance thermometer



Protection tube	
Construction	Closed-end tube
Diameter	9.0mm standard, other diameters possible
Material	SS 316 - (Wst 1.4401) standard, other materials possible
Insertion length	Customer to specify
Process connection	
Adjustable flange	Diameter 55 mm standard, other diameters possible
Connection head	
Material	Aluminium, plastic or stainless steel
Cable entry	M20x1.5 cable gland standard, other threads possible
Measuring insert	
Type	MI 2025
Construction	Springloaded and replaceable
Diameter	6.0mm standard, other diameters possible
Length	E = L + 35 mm
Material	SS 316 - (Wst 1.4401) standard, other materials possible
Sensor	
	Single or Duplex Pt100
Accuracy	According IEC 60751 Class B
Style / Connection	3-wire system standard, 4-wire system optional
Range	-220 / +600°C
Options	
Transmitter 4-20mA	In-Head transmitter, standard or Ex version. Please select from our standard range or specify your own standard
Swing-Cover head	DAN, transmitter direct mounted on measuring insert
High Swing-Cover head	DAN-H, transmitter in cover, insert with ceramic block

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model	CA 2017			

Sensor (S or D)

Length "L" in mm

Diameter "D" in mm

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