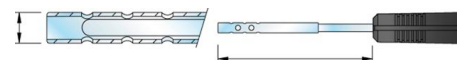


82108 Air temperature probe Pt100 with protection tube



General

Application	Gas and air monitoring
Construction	Perforated tip
Probe handle	ABS plastic

Sensor

Type	Pt100
Accuracy	According IEC 60751 Class B
Response time	5 seconden
Maximum temperature	Standard 250°C/ 482°F, optional 600°C/ 1112°F
Connection	3-wire system

Sensor

Material	Stainless steel
Sensing element insulation	Ceramic
Probe length	130 mm
Tip diameter	3 mm

Cable

Connectioncable	Coiled cable, polyurethane insulated
Cable length	1000 mm
Color	Black
Cable end	Stripped

Options

Connector	3 pole miniature connector with flat pins
Connection	4-wire option

Ordering code

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

Model

82108