

Datasheet PFP 100

Articlenumber: G9130010

Radiation temperature sensor, pendulum, PT100, 1m



Active temperature measurement	No
Ambient temperature, lower value	-30 °C
Ambient temperature, upper value	80 °C
Connection cross-section	2 x 0,5 mm ²
Depth	60 mm
Electric connection	Other
Height	60 mm
Length of supply line	1 m
Max. measurement current	< 1 mA
Maximum air humidity (non-condensing)	95 % r.H
Medium	Air, not aggressive
Mounting / attachment	Suspended
Passive temperature measurement	Yes
Protection class	III
Safety and EMC	In accordance with DIN EN 60730
Sensor element	Pt100
Sensor material	Aluminum
Type of protection	IP65
Version of sensor	Room sensor
Width	60 mm

With explosion protection	No
With housing	Yes
With mounting material	No
With supply line	Yes