

# Typ: PFP 100



**Art.-No.:** G9130010

**Features:**

Pendulum temperature sensor, PT100 class B, 2-conductor, PVC, 1m

**Application:**

**Technical Data:**

Connecting cables:	1 m, 2 x 0,5 mm <sup>2</sup>
Electrical connection:	only at safety extra-low voltage, max. 30VAC / 42VDC, 2-conductor
Sensor:	PTC internal
Sensor dimensions:	Ø 60 mm
Sensor wire extendable up to:	depending on the cross-section of the conductor and the sensor type
Sensor material:	Al black, conductor PVC
Sensor type:	PT-100
Weight:	ca. 150
Storage temperature:	-30...+80 °C
max. measurement current:	

Installation/fastening:	hanging
Degree of protection:	IP 65
Protection class:	III
Sensor characteristic curves:	The sensor characteristic curves can be found under Miscellaneous
Safety and EMC:	according to DIN EN 60730
Tolerance:	DIN EN 60751 B
Ambient temperature up to:	80
Ambient temperature from:	-30
Permissible atmospheric humidity:	max. 95% r.h., non-condensing