

Pt100 sensors according to DIN IEC751

TC sensor type J (Fe-CuNi)

TC sensor type K (NiCr-Ni)

With cable or B-head

Special sensors on request



	Type no.	Sensor type	Temp. range	Housing/ dimensions	Cable	Description
	Temperature sensor for wall mounting					
	Y017-A1	Pt100	-20 - +60°C	Polycarbonate 63x58x35 mm		In-door (up to 6 sensors)
	Y017-U1	Pt100	-40 - +60°C	Polycarbonate 63x58x35 mm		Out-door
	Temperature sensor with cable					
	PT101	Pt100	-50 - +170°C	Stainless steel Ø6 x 60 mm	2 m silicone	
	PT102	Pt100	-50 - 300°C	Stainless steel Ø6 x 60 mm	2 m fibre glass	
	PT111	Pt100	-50 - +170°C	Stainless steel Ø6 x 60 mm	2 m silicone	With holes for air temperature
	SR-150-L	Pt100	-100 - +300°C	Stainless steel Ø3 x 60 mm Handle: teflon Ø10 x 100 mm	1,5 m teflon PTFE	Suitable for food processing
	Temperature sensor with cable and protective spring					
	PT201	Pt100	-50 - +350°C	Stainless steel Ø6 x 100 mm	3 m	
	J201	Thermo couple type J (Fe-CuNi)	-40 - +333°C	Stainless steel Ø6 x 100 mm	3 m	
	K201	Thermo couple type K (NiCr-Ni)	-40 - +333°C	Stainless steel Ø6 x 100 mm	3 m	

Special sensors are produced on request.

The standard Pt100 sensor element is DIN kl. B thin film