



PT-100 Sensor

Here is an overview of our Pt 100 temperature sensors and thermocouples, a summary of a very broad and versatile group of applications. Our products have a long operating time, even in demanding areas of use. ELTF-PTE_x temperature sensors are suitable for use in hazardous areas (Ex).

Specifications

Enclosure class	IP65
Material sensor head	Metal
Material cable	Plastic

Documents



CE
document

Warranty

The general terms of delivery are listed below.
Our warranty terms

Article list

Article number	Description	Dimensions (mm)	Diameter (mm)	Length (m)	Temperature range (°C)	Number of conductors	Extension sensor cable, max. R>=10 ohms. 500 m, 4*1,5 mm ²
8581890	ELTF-PTEX.2	12,2*8,5	4	3	0.00 - 235.00	4	R>=10 ohms. 500 m, 4*1,5 mm ²
8581891	ELTF-PTEX.4, 2 x PT100	12,2*8,5	4	3	0.00 - 235.00	6	R>=10 ohms. 500 m, 6*1,5 mm ²
8581892	ELTF-PT.31	5*50	5	3	0.00 - 250.00	3	R>=10 ohms. 500 m, 3*1,5 mm ²
0650040	ELTF-PT.61	3*200	-	5	0.00 - 500.00	2	
0650022	ELTF-PT.5	4*50	-	5	0.00 - 250.00	4	
0650000	ELTF-PT.33	6x6x46	-	5	0.00 - 250.00	2	
0650003	ELTF-PT.3	5*50	-	3	0.00 - 250.00	2	
0650001	ELTF-PT.1	5*50	-	5	0.00 - 80.00	2	

Learn more about this product:

<https://www.ebeco.com/products/industry/pt-100-sensor>