



## Thermoelectric temperature sensor with higher mechanical stability with well 113 24

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### Designed for

- the remote temperature measurement in reservoirs and pipes up to nominal pressure PN63

### Advantages

- thermoelectric cell "J", after arrangement with the producer "K"
- higher mechanical stability
- variety assortment of submersion
- material of the wells - steel class 15 128, tř. 17 248
- the sensor can be supplied also with a double-wired converter in the head. Then it is marked as 113 24/P
- the sensor comes with a 24-month guarantee

### Technical data

#### 113 24

Span [°C]	-50 to 600 (according to the well's material)
Nominal pressure	PN 63
Rated length	100; 160; 250; 400; 630* mm
Tolerance class	2
Type	double J diameter 4,5 mm
Protection rating	IP 65
Connection	M 27 × 2

#### 113 24/P

Span [°C]	0 to 600 (up to overpressure 100 kPa)
Basic error/tolerance class	±0,2% / 2
Protection rating	IP 65
Output signal [mA]	4 to 20

\*) as a special request only after arrangement with the producer

