



EExd resistance temperature sensor into well 112 68

Designed for

- the remote temperature measurement of calm and/or streaming fluids in potentially explosive atmosphere where the well have been already built-in

Advantages

- higher mechanical stability
- EExd fixed closure
- the sensor can be also supplied with a double-wired converter in the head, then it is marked as 112 68/P
- the sensor has a quality according to Law No.169/97 Coll. about E.M.C.
- possibility of delivery wells in accordance with measuring mediums
- the sensors comes with a 24-month guarantee

Technical data

112 68

Span [°C]	-70 to 400 (up to overpressure 100 kPa)
Rated length	160; 250; 400; 630* mm
Tolerance class	B (A after arrangement with producer)
Type	single or double Pt 100
Protection rating	IP 54
Connection	M 20 × 1,5

112 68/P

Span [°C]	-70 to 400
Basic error/tolerance class	±0,2% / B
Protection rating	IP 54
Output signal [mA]	4 to 20

*) only as a special request after arrangement with producer

