



EExd resistance temperature sensors with well 112 69

Designed for

- the remote temperature measurement of calm and/or streaming fluids in potentially explosive atmospheres up to a nominal pressure PN 63

Advantages

- higher mechanical stability
- EExd fixed closure
- material of wells - steel class. 17 248
- the sensor can be also supplied with a double-wired converter in the head, then it is marked as 11269/P
- the sensors comes with a 24-month guarantee

Technical data

112 69

Span [°C]	-70 to 400 (up to overpressure 100 kPa)
Rated length L	100; 160; 250; 400 mm
Tolerance class	B or A (after arrangement with producer)
Type	single or double Pt 100
Protection rating	IP 54
Connection	M 27 × 2

112 69/P

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

