

Conductivity range:	1 to 2 000 mS/cm
Temperature range:	depends on the temperature compensation of the transmitter used glass limits between -25 and 200 °C
Pressure:	40 bar as a standard; up to 100 bar in special design
Electrode material:	Rhodium 2 mm in diameter
Cell constant:	approx. 0.2 cm ⁻¹ , depending on design
Glass lining:	Glass WWG 9115

8.1 Explosion protection

When using the measuring probe type LF (type of protection: intrinsic safety Ex ia IIC) in potentially explosive areas of zone 0, it is approved for connection to intrinsically safe circuits category "ia" with electrical isolation and the maximum electrical values specified in the certificate of conformity PTB No. Ex-88.B.2127X.

Pfaudler 
 Defining the standard

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