

Zirkon® pH Wide Body

Kuntze sensors stand for quality and are manufactured by our own production. Made in Germany.

Article No.: S24136112K
Order Code: 2091120020

Application

- > Flotation
- > Leaching
- > Neutralization
- > Outlet monitoring

Zirkon® pH Wide Body

Advantages

- > Annular junction, designed to withstand tough industrial applications
- > Threaded connection 3/4" NPT top and bottom for easy installation
- > Protection guard against electrode damage
- > Rugged Ryton® shaft for demanding chemical environments
- > Built in Pt 1000 sensor for temperature compensation



Measuring Parameter

- > pH-Value: pH 0...14

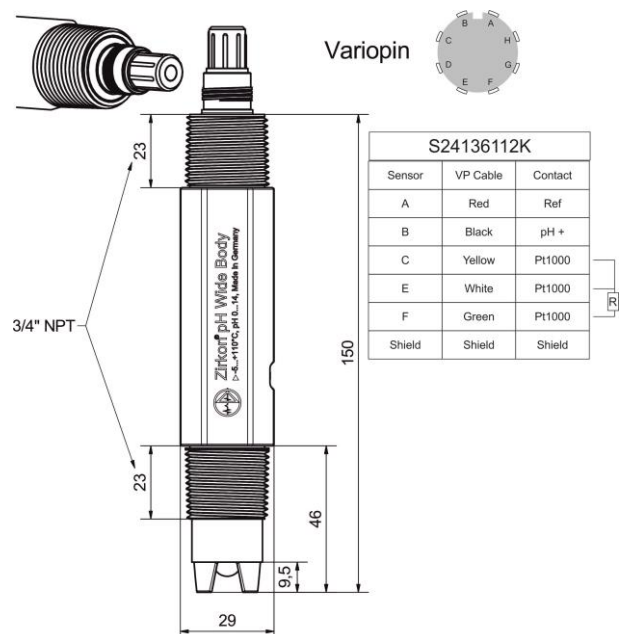
Process Conditions

- > Max. Pressure: < 10 bar at 20 °C
- > Min. Conductivity: > 50 µS/cm
- > Temperature: -5...+110 °C

Mechanical Construction

- > Junction: PTFE
- > Shaft Material: Ryton®
- > Shaft Length: 150 mm with protective guard
- > Shaft Diameter: Hexagon 26 mm
- > Electrode Material: AH-Glass
- > Reference System: Ag / AgCl / Solid electrolyte
- > Process Connection: 3/4" NPT
- > Electrical Connection: Variopin
- > Temperature Sensor: Pt 1000
- > Installation Depth: 25 mm
- > Potential Compensation: None

Mechanical Drawing





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