

## Zirkon® DIS

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

Zirkon® DIS is a potentiostatic sensor using an amperometric measurement. Measurement parameter and range are selected in the analyzer software. The sensor is recommended for measurements of  $\text{H}_2\text{O}_2$ .

### Advantages

- > Low maintenance due to gel filling
- > Stable zeropoint
- > High quality Zirkon junction for reliable measurement results

### Measuring Parameter

- > Hydrogen Peroxide: Up to 30,00 mg/l

### Process Conditions

- > Max. Pressure: < 10 bar at 20 °C
- > Temperature: -5...+70 °C

### Mechanical Construction

- > Junction: Zirkon
- > Shaft Material: Glass
- > Shaft Length: 120 mm
- > Shaft Diameter: 12 mm
- > Electrode Material: 2 Platinum rings
- > Reference System: Ag / AgCl / Tepox Gel
- > Process Connection: M12 Plug (swivel PG 13.5)
- > Electrical Connection: 5 Poles
- > Temperature Sensor: None
- > Installation Depth: 120 mm
- > Potential Compensation: None

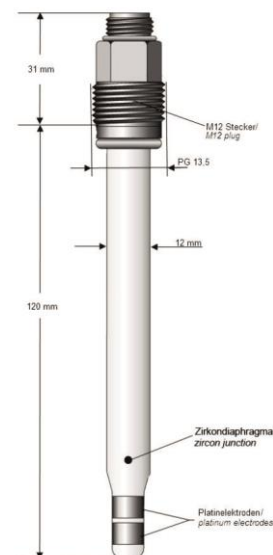
**Article No.: S24135260K**

**Order Code: 231712500**

### Zirkon® DIS



### Mechanical Drawing





**Kuntze Instruments GmbH**  
Robert-Bosch-Str. 7a  
40688 Meerbusch  
Germany

+49 2150 70660  
[info@kuntze.com](mailto:info@kuntze.com)  
[www.kuntze.com](http://www.kuntze.com)