



More than **sensors + automation**

JUMO tecLine Lf-4P

Conductive 4-electrode conductivity cells



Outstandingly versatile

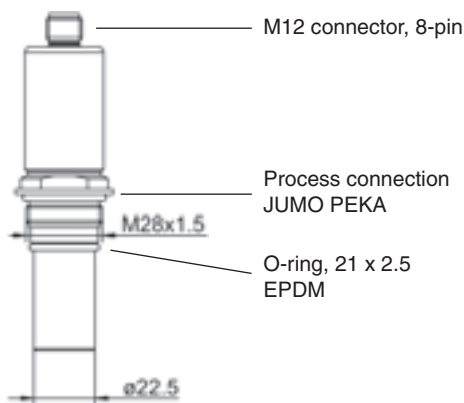
- A very wide measuring range can only be represented by a measuring cell
- No measurement errors from the effects of polarization
- Contamination detection ensures a high level of measuring certainty
- Good linearity
- EHEDG zertifizierte EHEDG-certified JUMO PEKA process connections (clamp, Varivent®, aseptic)



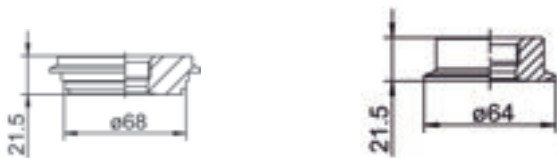
Type 202930

JUMO tecLine LF-4P

Type 202930



JUMO PEKA Process connection adapter



Varivent DN40-125

Clamp DN50

General data

Typical measuring range	1 µS/cm bis ca. 600 mS/cm
Maximum pressure	16 bar at 25 °C 6 bar at -10 °C and +140 °C
Temperature measurement	With Pt1000, DIN EN60751 Class A
Electrical connection	M12 connector
Fitting length	18 mm, 38 mm, 48 mm
Materials in contact with the measuring medium:	FDA compliant PEEK Stainless steel 1.4435 (316L) Stainless steel 1.4435 (316L) EPDM (other material on request)
Process connection	JUMO PEKA (EHEDG-certified) Available process connection adapters: Varivent®, clamp, aseptic
Surface quality (roughness)	Stainless steel components ≤ 0.6 µm Plastic components ≤ 0.8 µm
Areas of application	<ul style="list-style-type: none"> Food technology Beverage technology Pharmaceuticals and biotechnology General rinsing and backflushing processes with a wide measuring range

Matching display instruments and controllers

JUMO AQUIS 500 CR

Type 202565



For indicating, switching and controlling in surface-mounted housings

JUMO dTRANS CR 02

Type 202552



For indicating, switching, controlling and metering (flow rate) with panel mounting and surface-mounted housings