JUMO tecLine CR-4P – Conductive Four-Electrode Conductivity Sensor (202930)



- Fills the gap between conductive and inductive measuring cells
- Very wide measuring range possible
- Hygienic design
- Hygienic process connections
- Adapters enable easy connection to a large variety of processes
- Physiologically safe materials
- Delivery includes quality certificate for cell constant, surface roughness, and FDA approved materials

Order details

	(1)	**Basic type**
202930/10		JUMO tecLine CR-4P - conductive 4-electrode conductivity cells, short design
202930/20		JUMO tecLine CR-4P - conductive 4-electrode conductivity cells, medium design
202930/30		JUMO tecLine CR-4P - conductive 4-electrode conductivity cells, long design
	(2)	**Measuring insert**
1005		1x Pt1000 in 2-wire circuit
	(3)	**Electrode material**
31		CrNi 1.4435
	(4)	**Process connection**
997		JUMO PEKA adapter system
	(5)	**Electrical connection**
83		M12 connector

Order code

(1) (2) (3) (4) (5)

[ ]-[ ]-[ ]-[ ]-[ ]

Note

- The JUMO tecLine Lf-4P sensor cannot be installed in the process without the PEKA process connection adapter. The adapter is an accessory and must be ordered separately (see Accessories)!
- The Lf-4P cable is required (see Accessories) for electrical connection!
-

Stock versions

Order code	Part no.
202930/10-1005-31-997-83/000	00531113
202930/20-1005-31-997-83/000	00531048
202930/30-1005-31-997-83/000	00531114

Accessories

Description	Part no.
PEKA Clamp DN 40 inspect. certifcate 3.1 Flange	00577998
PEKA Clamp DN 50 Clamp APZ 3.1 Ra<0,8 (P	00577997
PEKA Varivent DN 40-125 APZ 3.1 Ra<0,8 (	00577961
PEKA Aseptik DN 40 APZ 3.1 Ra<0,8 (PG 20 Flange	00577995
PEKA Aseptik-NKS DN 40 APZ 3.1 Ra<0,8 (P Flange	00577999
Connecting cable comp. 202930	00528699
CR-4P-Kabel. 5 m, für 202580/202581	00502027
CR-4P-Kabel, 10 m, für 202552/202565	00528700
CR-4P-cabel, 10 m, für 202580/202581	00502029
O-Ring 21 x 2,5 EPDM	00446162
202990/22-53-1,5-53 Anschlussleitung	00759427
202990/22-53-5-53 Anschlussleitung	00759428
202990/22-53-10-53 Anschlussleitung	00759431

Accessories see price sheet:

- JUMO dTRANS CR 02 - Compact Multichannel Transmitter/Controller for Conductivity, TDS, Resistance, Standard Signals, and Temperature (202552)
- JUMO AQUIS 500 CR - transmitter / controller for conductivity, TDS, resistivity and temperature (202565)
- JUMO Technical Buffer / Cleaning Solutions (202950)
- JUMO Cables and Connectors (202990)