JUMO BlackLine CR 4P – Conductive Four-Electrode Conductivity Sensor (202931)



- Robust sensor
- Wide measuring range (1 µS/cm to 300 mS/cm)
- Reduced sensitivity to pollutants
- No measurement uncertainty resulting from polarization effects
- Operating temperatures from -5 to +80 °C
- Proven design with 120 mm insertion length, 12 mm shaft diameter
- Protection type IP65 and IP67

Order details

	(1)	**Basic type**
202931		JUMO BlackLine CR 4P
	(2)	**Basic type extension**
10		With internal temperature probe
	(3)	**Measuring insert**
1001		1x Pt100 in 3-wire circuit
1005		1x Pt1000 in 2-wire circuit
1006		1x Pt1000 in 3-wire circuit
	(4)	**Electrode material**
84		Special - graphite
	(5)	**Connection**
55		Plug cap w. fixed cable no thread, black, PPS
70		Screw head Pg 13.5 with M12 connector
71		Fixed cab. head Pg13,5,black, rotatable
	(6)	**Connecting line length in mm**
0		without cable (for connection 70)
5000		5000 mm
	(7)	**Insertion length**
120,00		120 mm

Order code

(1) (2) (3) (4) (5) (6) (7)

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Stock versions

Order code	Part no.
202931/10-1005-84-71-5000-120	00738040
202931/10-1001-84-70-0-120	00738038

Accessories

Description	Part no.
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
202990/22-53-1,5-53 Anschlussleitung	00759427
202990/22-53-5-53 Anschlussleitung	00759428
202990/22-53-10-53 Anschlussleitung	00759431