JUMO digiLine - Intelligent Electronics with Digital Interface or Analog Output for pH/ORP/T (202705)



- Can be screwed on analog sensors with plug head N (S7/S8) or VP multipole connection (Variopin) so that it is compatible to most analog sensors on the market
- Bus-compatible JUMO digiLine interface or analog output 4 to 20 mA (with digital parameterization interface)
- Calibration of transmitter; also possible via PC in a laboratory (1/2/3 point)
- Storage of calibration data and calibration logbook in JUMO digiLine electronics
- Recording of extreme process values (drag indicator function, number/duration of limit value exceedances)
- PC software JUMO DSM (Digital Sensor Management) for configuration, parameterization, calibration, and documentation
- Easy exchange of the sensor (pH/ORP/T), further utilization of the electronics

Order details

	(1)	**Basic type**
202705/10		JUMO digiLine pH value, temperature
202705/20		JUMO digiLine Redox
202705/30		JUMO digiLine temperature
	(2)	**Electrical connection input**
86		N cable socket
90		VP socket
	(3)	**Output**
530		RS485 Modbus
888		Actual value output, user configurable

Order code

(1) (2) (3)

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Stock versions

Order code	Basic type	Electrical connection input	Output	Part no.
202705/10-0-86-530	JUMO digiLine pH value, temperature	N cable socket	RS485 Modbus	00652283
202705/10-0-90-530	JUMO digiLine pH value, temperature	VP socket	RS485 Modbus	00652273
202705/10-0-86-888	JUMO digiLine pH value, temperature	N cable socket	Actual value output, user configurable	00652284
202705/10-0-90-888	JUMO digiLine pH value, temperature	VP socket	Actual value output, user configurable	00652277
202705/20-0-86-530	JUMO digiLine Redox	N cable socket	RS485 Modbus	00652285

Accessories

Description	Part no.
Connecting cable digiLine to AQUIS touch	00638341
Connecting cable digiLine to AQUIS touch	00638337
Connecting cable digiLine to AQUIS touch	00638333
JUMO M12-Connecting cabel 5-pol 50 m (PG	00720066
JUMO M12-Verbindungskabel 5-polig 25 m (	00720063
JUMO M12-Connecting cabel 5-pol 15 m (PG	00638324
JUMO M12-Connecting cabel 5-pol 10 m	00638322
JUMO M12-Connecting cabel 5-pol 5 m	00638315
JUMO M12-Connecting cabel 5-pol 1,5 m (P	00638313
JUMO M12-Connecting cabel 5-pol 0,5 m (P	00638312
JUMO Y-Splitter 5pol (PG203590)	00638327
JUMO digiLine hub (PG203590)	00646871
Tube mounting set digiLine hub (PG203590	00648759
BUS termination resistor CAN- Bus/digiLi	00461591
JUMO M12-Adapter cabel 8-pol female to 5-pol male connector A-coded (PG203590)	00638325
M12 socket connector, 8-pole, straight for assembly by user	00444312
M12 socket connector, 8-pole, shielded for assembly by user	00486503
USB-RS485 converter, DC coupling, M12	00746250
JUMO-Power Supply for digiLine hub (PG20	00661597
JUMO DSM for JUMO digiLine incl. data ma	00663703

Software

Description	Part no.
JUMO DSM for JUMO digiLine incl. data ma	00663703
JUMO DSM Software for JUMO digiLine sens	00655787