

## JUMO ZELOS C01 LS – Capacitive Level Switch (408401)

- Maintenance-free product setup
- Low investment costs
- Reliable, robust industry design



### Order details

<b>(1) Basic type</b>	
408401	JUMO ZELOS C01 LS
<b>(2) Basic type extension</b>	
000	None
062	Shipbuilding approval
065	Hygienic design
<b>(3) Electrical connection</b>	
036	Round plug M12 × 1
<b>(4) Process connection</b>	
105	Screw connection G 3/4
133	Screw connection M24 x 1,5
360	Sliding connection, G 1/2 100 mm adjustable
361	Sliding connection, G 1/2 250 mm adjustable
387	Screw connection G 1/2 with PEEK-sealing
997	JUMO PEKA adapter system
<b>(5) Output</b>	
447	Digital (push-pull)
458	IO-Link measured value transmission including digital output
469	NPN switching output
470	PNP switching output
<b>(6) Temperature of medium</b>	
487	-40..200°C
500	-40..+115°C
<b>(7) Extra codes</b>	
000	Without approval
061	With UL approval
374	Inspection certificate 3.1 material DIN EN 10204
634	With TAG-number
881	Drinking water approval

### Order code

(1) (2) (3) (4) (5) (6) (7)  
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### Stock versions

Order code	Basic type	Basic type extension	Electric connection	Process connection	Output	Temperature of medium	Part no.
408401/065-036-387-458-500/061	JUMO ZELOS C01	Hygienic design	Round plug M12 × 1	Screw connection G 1/2 with PEEK-sealing	IO-Link measured value transmission including digital output	- 40..+115 °C	00771693

	LS						
408401/065-036-387-470-500/061	JUMO ZELOS C01 LS	Hygienic design	Round plug M12 × 1	Screw connection G 1/2 with PEEK- sealing	PNP switching output	- 40..+115 °C	00771694
408401/362-036-387-470-500/000	JUMO ZELOS C01 LS	Explosion protection, intrinsically safe, Ex i	Round plug M12 × 1	Screw connection G 1/2 with PEEK- sealing	PNP switching output	- 40..+115 °C	00771696
408401/062-036-387-470-500/061	JUMO ZELOS C01 LS	Shipbuilding approval	Round plug M12 × 1	Screw connection G 1/2 with PEEK- sealing	PNP switching output	- 40..+115 °C	00771699

### Accessories

Description	Part no.
Connection cable M8/voltage 2 m IO Link Master 4 channel	00767913
Connection cable M8/Ethernet 2m IO Link Master 4 channel	00767923
IO-Link Master 4 Kanal - TURCK TBEN-S2-4	00759867
IO Link Master 8 channel	00759875
USB IO-Link Master 1 Channel (use with Windows-PC), incl. Mini-USB-Cable	00694070
Connection cable M12/voltage 2 m IO Link Master 8 channel	00767914
Connection cable M12/Ethernet 2m IO Link Master 8 channel	00767927
Magnetic pin for Teach-Function	00736330
T-piece with PEKA connection DN100	00643582
T-piece with PEKA connection DN 80	00643581
T-piece with PEKA connection DN 65	00643580
T-piece with PEKA connection DN 50	00643579
T-piece with PEKA connection DN 40	00643576
T-piece with PEKA connection DN 32	00643574
T-piece with PEKA connection DN 25	00643555
T-piece with screw fitting G 1/2 DN100	00772334
T-piece with screw fitting G 1/2 DN80	00772333
T-piece with screw fitting G 1/2 DN65	00772332
T-piece with screw fitting G 1/2 DN50	00772331
T-piece with screw fitting G 1/2 DN40	00772330
T-piece with screw fitting G 1/2 DN32	00772321
T-piece with screw fitting G 1/2 DN25	00772316
Connection cable for configuration of EX devices	30048990
Connection cable M12 5-pole 2 m	00777804
Connection cable PUR 4x0,34 BK 2000 mm with M12 connector, UL-approved	00776248
Connection cable PUR 4x0,34 BK 5000 mm with M12 connector, UL-approved	00776250
Connection cable PUR 4x0,34 BK 10000 mm with M12 connector, UL-approved	00776252
Line socket 4-pole, M12×1, straight, 2 m	00404585
Line socket 4-pole, M12 × 1, angled, 2 m	00409334
deployment of service	00427970
preconfiguration (Service)	00427968
Sealing M24, 24 x 30 x 2 - Vf	00704485
Sealing G3/4, 27,3 x 31,9 x 2 - Vf	30049315
Adapter G1/2 VARIVENT Type N DN50/40	30054461
Welding socket G 1/2, 3A	30056714
Cable M12 socket WH PVC 10m IP68	30059200
Sealing G1/2, 20 x 26 x 1,5 - Vf	00704484

**Software**

<b>Description</b>	<b>Part no.</b>
JUMO Zelos C01 LS IO-Link IODD V1.1	30065907