ZS2030-4812 www.beckhoff.com/ZS2030-4812

ZS2030-4812 | M12, T splitter, 1 x M12, plug, straight, male, L-coded – 2 x M12, socket, straight, female, L-coded, pin assignment 1:1



M12, T splitter, male+female, 5-pin (4+FE), L-coded

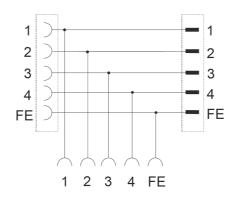


Electrical data	
Rated voltage	63 V DC
Rated current	16 A at 40 $^{\circ}\text{C}$ (according to IEC 60512-3), 12 A at 25 $^{\circ}\text{C}$ (according to UL)
Shielding	no
Insulation resistance	≥ 100 MΩ
Mechanical data	
Installation size	M12
Connector type	T splitter
Contact type	male+female
Number of positions (face)	5-pin (4+FE)
Coding	L-coded
Recommended torque, nut	0.6 Nm
Mating cycles	≥ 100 (according to IEC 60512-9a)
Way of locking	screw
Body color	black
Body material	TPU

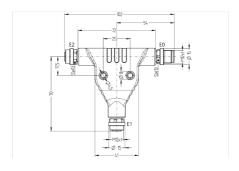
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Coupling nut material	CuZn, Ni
Seal	FKM/FPM
Contact material	CuZn, Ni b/Au
Environmental data	
RoHS compliant	yes
Ambient temperature (operation)	-30+90 °C, -22+194 °F
Protection rating	IP65/67 in screwed condition (according to IEC 60529)
Pollution level	2
Approvals	UL listed, EAC

Contact assembly



Dimensions



A1	102.0 mm
A2	70.0 mm

Notes

- Illustrations similar

ZS2030-4812 www.beckhoff.com/ZS2030-4812

Ordering information	
ZS2030-4812	M12, T splitter, 1 x M12 (plug) – 2 x M12 (socket), pin assignment 1:1, straight, male+female, 5-pin, unshielded, L-coded

Accessories	
ZB8801-0000	torque wrench for hexagonal plugs, adjustable
ZB8801-0002	torque cable key, M12/wrench size 13, for ZB8801-0000

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