ZS2000-2210 | M8 plug field assembly, sensor, IP65/67
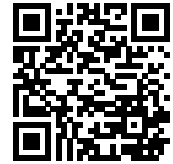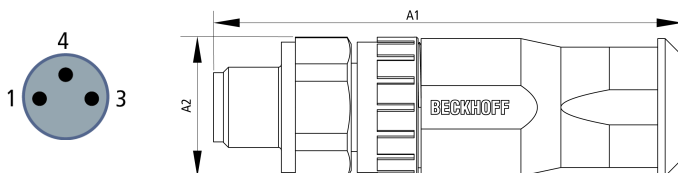
M8, plug, straight, male, 3-pin, A-coded

Electrical data	
Rated voltage	60 V (according to IEC 61076-2-104)
Rated current	4 A at 40 °C (according to IEC 61076-2-104)
Shielding	no
Insulation resistance	≥ 100 MΩ (according to IEC 60512)
Mechanical data	
Accessories type	Connectors
Installation size	M8
Connector type	plug
Configuration	straight
Contact type	male
Number of positions (face)	3-pin
Coding	A-coded
Wire termination	screw connection
Recommended torque, nut	0.4 Nm
Mating cycles	≥ 100 (according to IEC 60512-9a)
Way of locking	screw

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Weight per piece	0.028 kg (0.0617 lb)
Body color	black
Body material	PA6 GF, UL 94 HB
Coupling nut material	CuZn, Ni
Seal	elastomers
O-ring	silicone
Contact carrier color	black
Contact carrier material	PA 6, UL 94 V0
Contact plating	Ni, Au gal.
Contact material	CuZn, Ni b/Au 0.2 gal.
Max. wire cross-section	AWG20 (0.5 mm^2)
Max. cable outer diameter	4 - 5.5 mm
Environmental data	
RoHS compliant	yes
Ambient temperature (operation)	-30...+85 °C, -22...+185 °F
Protection rating	IP65/67 in screwed condition (according to IEC 60529)
Pollution level	3/2 (according to IEC 60664-1)
UL	Yes

Dimensions	

A1	47.00 mm
A2	14.00 mm

Notes

- Illustrations similar

Ordering information	
ZS2000-2210	Plug field assembly, Sensor, IP65/67, M8, straight, male, 3-pin, A-coded, 0.14...0.5 mm^2, Ø 4...5.5 mm

Accessories	

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