

ZS7300-0023 | Plug, field assembly, Power, IP65/67, 5 power contacts contained: Type ZS7000-C010



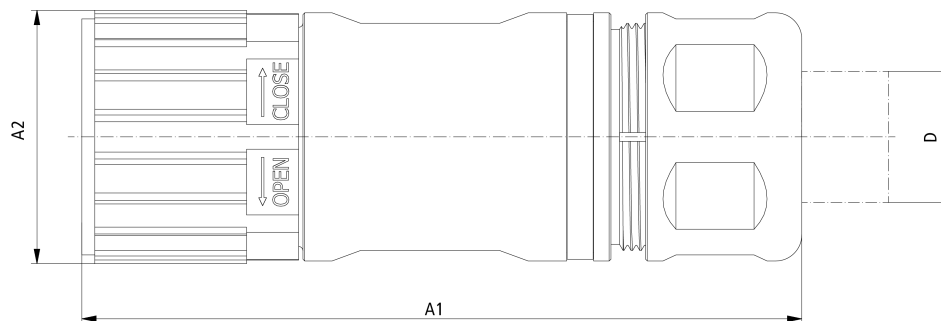
B23, plug, straight, female, pins 4+PE, Power



Electrical data	
Rated voltage (power)	630 V AC / 850 V DC, 600V AC / DC (UL)
Rated current (power)	20 A at 40 °C
Rated impulse voltage (power)	6.0 kV
Contact resistance	< 5 mΩ
Insulation resistance	≥ 100 MΩ (according to IEC 60512)
Mechanical data	
Accessories type	Connectors
Installation size	B23
Connector type	plug
Configuration	straight
Contact type	female
Number of positions (face)	pins 4+PE
Coding	Power
Wire termination	crimp connection
Mating cycles	≥ 100

Way of locking	bayonet
Body material	CuZn, Ni
Coupling nut material	CuZn, Ni
Seal	NBR
Contact carrier material	PA, UL 94 V-0
Contact carrier color (power)	red
Contact plating	Ni, Au gal.
Contact material	copper alloy
Max. wire cross-section (power)	AWG14/2.5 mm ²
Max. cable outer diameter	13.0...15.0 mm, 15.0...16.0 mm
Environmental data	
Special features	5 power contacts contained: Type ZS7000-C018
Ambient temperature (operation)	-20...+90 °C, -4...+194 °F
Protection rating	IP65/67 in screwed condition (according to IEC 60529)
Pollution level	3/2 (according to IEC 60664-1)
Approvals	UL 2237: File E484763

Dimensions



A1	approx. 80.0 mm
A2	29.0 mm

Notes

- Delivery with crimp contacts
- Illustrations similar

Ordering information

ZS7300-0023

B23, plug, metal, shielded, crimp, straight, female, 5-pin, power-coded, IP65/67, Ø 13...16 mm incl. 5 contacts

Accessories

ZB8810-0000	crimping tool for Ethernet element, M8, B12, B17, B23 contacts
ZB8810-0002	crimping insert and locator for Ethernet element, M8 and B23 contacts
ZS7000-C010	B23 crimp contact, female, 4 mm ² , packaging unit = 50 pieces
ZS7300-B003	B23 protection cap, plug, plastic, IP67, packaging unit = 10 pieces
ZS7300-B004	B23 protection cap, plug, metal, IP67, packaging unit = 5 pieces
ZS7300-B005	B23 color coding connector/square flange, red, packaging unit = 10 pieces
ZS7300-B006	B23 color coding connector/square flange, yellow, packaging unit = 10 pieces
ZS7300-B007	B23 color coding connector/square flange, blue, packaging unit = 10 pieces
ZS7300-B008	B23 color coding connector/square flange, green, packaging unit = 10 pieces
ZS7300-B015	B23 color coding connector/square flange, orange, packaging unit = 10 pieces
ZS7300-B016	B23 color coding connector/square flange, gray, packaging unit = 10 pieces

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