

ZS4000-2102 | EMC power connector

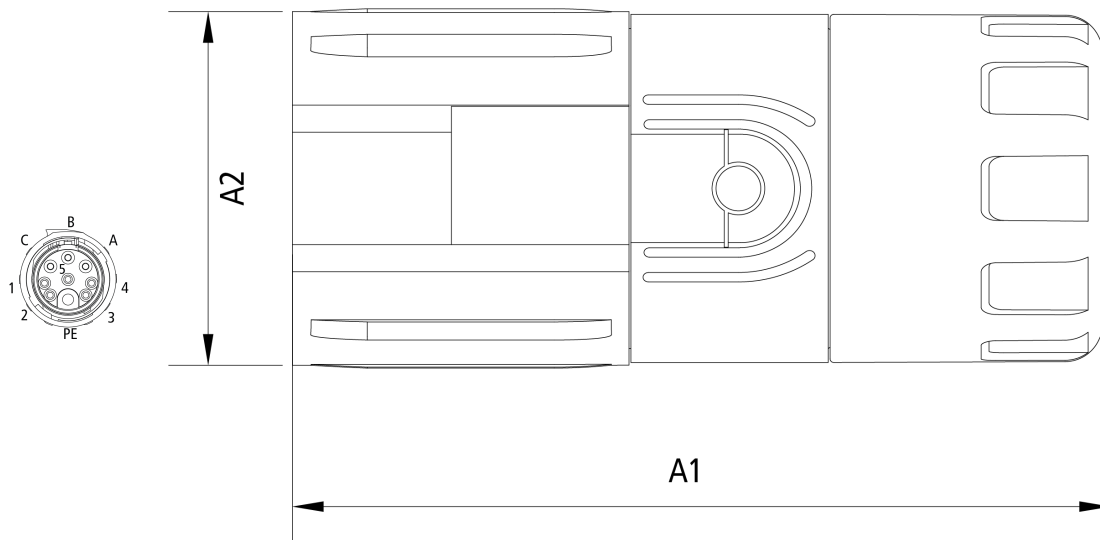
itec® (Series 915), plug, straight, female, Power: 3+PE, Signal: 5



Electrical data	
Rated voltage (power)	630 V AC/DC
Rated voltage (signal/24V)	63 V AC/DC
Rated current (power)	14 A
Rated current (signal/24V)	3.6 A
Rated impulse voltage (power)	6.0 kV
Rated impulse voltage (signal/24V)	1.5 kV
Contact resistance	< 5 mΩ
Mechanical data	
Accessories type	Connectors/Cables
Installation size	itec® (Series 915)
Connector type	plug
Configuration	straight
Contact type	female
Number of positions (face)	Power: 3+PE, Signal: 5
Wire termination	crimp connection
Mating cycles	500

Way of locking	bayonet
Weight per piece	0.025 kg (0.0551 lb)
Body color	black, similar to RAL 9011
Body material	zinc diecast/plastic
Seal	FKM
Clamp ring	brass/nickel plated
Contact carrier material	PBT, PA, UL 94 V-0
Contact material	brass/gold plated
Environmental data	
Special features	Max. height for operation 2000 m
Ambient temperature (operation)	-20...+130°C, -4...+266°F
Protection rating	IP66/67 in screwed condition
Pollution level	3 (according to VDE 0110/EN61984 part 6.19.2.2)
Overvoltage category	3 (according to VDE 0110/EN61984 part 6.19.2.2)

Dimensions



A1	44.00 mm
A2	19.00 mm

Notes

- Illustrations similar

Ordering information

ZS4000-2102

EMC power connector (female), itec[®], 9-pin, for motor cable ZK4704-0411-xxxx for resolver feedback (counterpart to motor socket AM3100/AM8100)



Products marked with a crossed-out wheeled bin shall not be discarded with the normal waste stream. The device is considered as waste electrical and electronic equipment. The national regulations for the disposal of waste electrical and electronic equipment must be observed.

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