



## ZS4000-2114 | EMC encoder plug

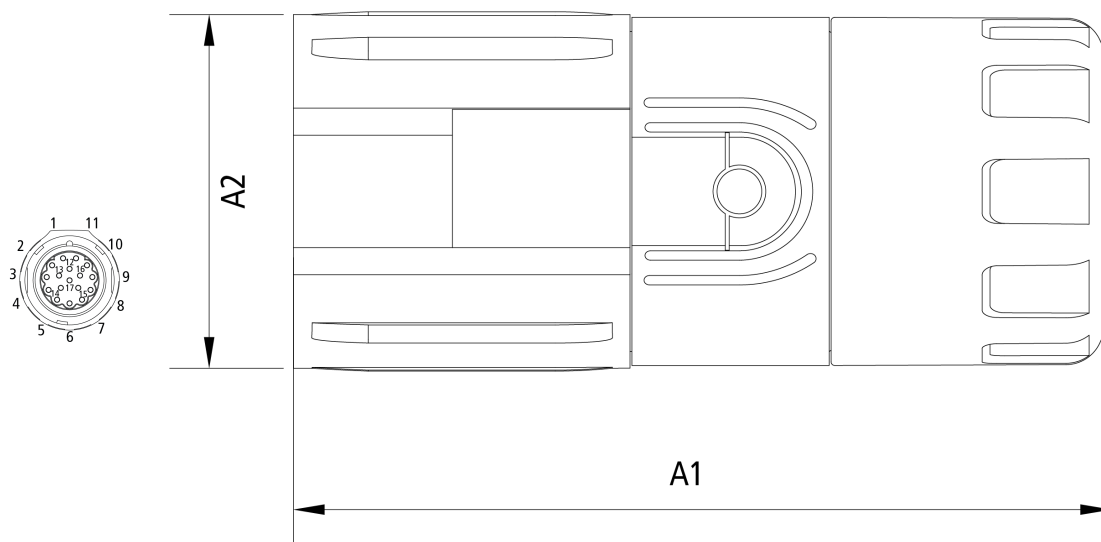
M23, plug, straight, female, 17-pin



Electrical data	
Rated voltage (signal/24V)	125 V AC/DC
Rated current (signal/24V)	7 A max.
Rated impulse voltage (signal/24V)	2.0 kV
Contact resistance	< 5 mΩ
Mechanical data	
Accessories type	Connectors/Cables
Installation size	M23
Connector type	plug
Configuration	straight
Contact type	female
Number of positions (face)	17-pin
Wire termination	crimp connection
Mating cycles	500
Way of locking	Speedtec®
Weight per piece	0.089 kg (0.1962 lb)
Body color	metal

Body material	zinc diecast/nickel plated
Seal	FKM
Clamp ring	brass/nickel plated
Contact carrier material	PBT, UL 94 V-0
Contact material	brass/gold plated
<b>Environmental data</b>	
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	59.00 mm
A2	26.00 mm

## Notes

- Illustrations similar

## Ordering information

ZS4000-2114

EMC encoder connector (female), M23 speedtec®, 17-pole, for encoder cable ZK4510-8020-xxxx, counter part for motor box on AM804x-AM807x und AM854x-AM856x (M23)



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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