ZS4000-2125 | Encoder socket

M23, encoder socket, rotatable, angled, 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	encoder socket
Configuration	rotatable, angled
Contact type	female
Number of positions (face)	17-pin
Wire termination	crimp connection
Mating cycles	500
Way of locking	Speedtec®
Body color	metal
Body material	zinc diecast/nickel plated

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Seal	FKM	
Contact carrier material	PBT, 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)	

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Notes

- Illustrations similar

Ordering information	
ZS4000-2125	Encoder socket

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