## ZS4000-2125 | Encoder socket



## M23, encoder socket, rotatable, angled, female, 17-pin



| Electrical data |  |
| :--- | :--- |
| Rated voltage (signal/24V) | $125 \mathrm{~V} \mathrm{AC/DC}$ |
| Rated current (signal/24V) | 7 A max. |
| Rated impulse voltage (signal/24V) | 2.0 kV |
| Contact resistance | $<5 \mathrm{~m} \Omega$ |
| Mechanical data | Connectors/Cables |
| Accessories type | M23 |
| Installation size | encoder socket |
| Connector type | rotatable, angled |
| Configuration | female |
| Contact type | 17 -pin |
| Number of positions (face) | crimp connection |
| Wire termination | 500 |
| Mating cycles | Speedtec® |
| Way of locking | metal |
| Body color | zinc diecast/nickel plated |
| Body material |  |


| Seal | FKM |
| :--- | :--- |
| Contact carrier material | PBT, UL 94 V-0 |
| Contact material | brass/gold plated |
| Environmental data | Max. height for operation 2000 m |
| Special features | $-20 \ldots+130^{\circ} \mathrm{C},-4 \ldots+266^{\circ} \mathrm{F}$ |
| Ambient temperature (operation) | IP66/67 in screwed condition |
| Protection rating | 3 (according to VDE 0110/EN61984 part 6.19.2.2) |
| Pollution level | 3 (according to VDE 0110/EN61984 part 6.19.2.2) |
| Overvoltage category |  |

## Dimensions

## Notes

- Illustrations similar


## Ordering information

ZS4000-2125

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