

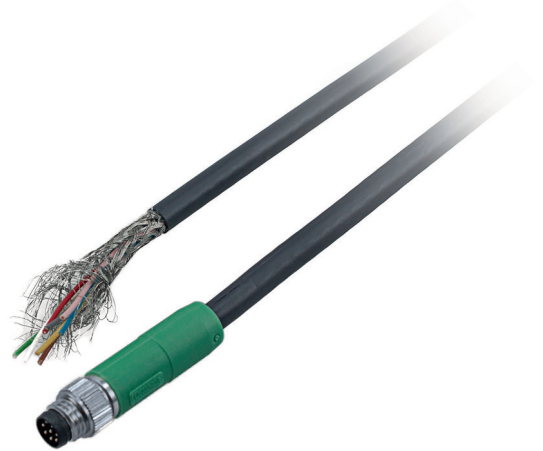
## Z-KSG 32FP0500G

Shielded cable 8 wires, male connector, 5,0 m

Article number: 11118799

### overview

- shielded process interface cable
- M8/8-pin male connector to open wires
- cable carrier compatible
- length 5,0 m



### technical data

#### electrical data

|                 |                               |
|-----------------|-------------------------------|
| shielding       | yes                           |
| number of poles | 8                             |
| connectors      | M8 male connector, screw lock |

#### mechanical data

|                                    |                   |
|------------------------------------|-------------------|
| bending radius static              | 29,5 mm           |
| bending radius moved in-stallation | 59 mm             |
| bending cycles                     | 2000000           |
| use in cable carriers              | yes               |
| cable length [m]                   | 5 m               |
| weight                             | ≤ 246 g           |
| material                           | PUR, halogen-free |

#### interface

|                |                   |
|----------------|-------------------|
| data interface | process interface |
|----------------|-------------------|

#### environmental conditions

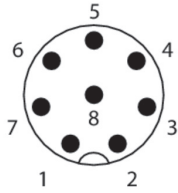
|                                |                                                                   |
|--------------------------------|-------------------------------------------------------------------|
| flame resistance               | DIN EN 60332-1-2<br>VDE 0482-332-1-2<br>IEC 60332-1-2<br>CSA FT-2 |
| halogen-free                   | DIN EN 50267-2-1<br>IEC 60754-1<br>VDE 0482-267-2-1               |
| resistance to oil              | DIN EN 60811-2-1, 168 h at 100°C                                  |
| operation temperature (static) | -50 ... +80 °C                                                    |
| protection class               | IP 65/67 (camera side)                                            |

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### pin assignment



| M8 | color | M8 | color |
|----|-------|----|-------|
| 1: | WH    | 5: | GY    |
| 2: | BN    | 6: | PK    |
| 3: | GN    | 7: | BU    |
| 4: | YE    | 8: | RD    |