



features

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

mechanical data

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

electrical data

shielding	yes
number of poles	8
connectors	M8 male connector, screw lock offene Enden

interface

data interface	process interface
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environmental conditions

flame resistance	DIN EN 60332-1-2 VDE 0482-332-1-2 IEC 60332-1-2 CSA FT-2
halogen-free	DIN EN 50267-2-1 IEC 60754-1 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)

pin assignment



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