



## features

- shielded connecting cable
- M12/12-pin female connector to open wires
- cable carrier compatible
- length 5,0 m

## mechanical data

bending radius (static)	44 mm
bending radius (moved installation)	88 mm
bending cycles	2000000
use in cable carriers	yes
cable length [m]	5 m
weight	≤ 477 g
material	PUR

## electrical data

shielding	yes
number of poles	12
connectors	M12 female connector, screw lock open wires

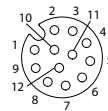
## interface

data interface	process interface
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## environmental conditions

flame resistance	DIN EN 60332-1-2 and VW-1
halogen-free	DIN EN 50267-2-1
resistance to oil	DIN EN 60811-2-1
operation temperature (static)	-30 ... +80 °C
protection class	IP 65/67 (camera side)

## pin assignment



M12	color	M12	color
1:	BN	7:	BK
3:	WH	10:	VT
6:	YE	9:	RD
4:	GN	2:	BU
5:	PK	11:	GYPK
8:	GY	12:	RDBU