



features

- shielded Ethernet cable
- straight M12/4-pin male connector to RJ45
- cable carrier compatible
- length 5,0 m

mechanical data

material	PUR
bending radius (static)	31 mm
bending radius (moved installation)	62 mm
bending cycles	1000000
use in cable carriers	yes
cable length	5 m
weight	≤ 300 g

electrical data

transfer category	CAT5e
number of poles	4
connectors	M12 connector, screw lock RJ45

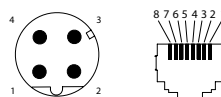
interface

data interface	Ethernet
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environmental conditions

flame resistance	UL 758/1581 (horizontal) UL 758/1581 FT2
halogen-free	DIN VDE 0472 part 815 DIN EN 50267-2-1
resistance to oil	DIN EN 60811-2-1
operation temperature (static)	-50 ... +80 °C
protection class	IP 67 (camera side)

pin assignment



M12	RJ45
1:	1
3:	2
2:	3
4:	6