

**overview**

- Ethernet cable for robotic applications
- M12/4-pin male connector to RJ45
- length 2.0 m



**technical data**

**electrical data**

transfer category	CAT5E
shielding	yes
number of poles	4
connectors	M12 male connector, screw lock RJ45

**mechanical data**

bending radius static	58,8
bending radius moved in- stallation	79,2 mm
use in cable carriers	yes, flexible cable
cable length [m]	2 m
conductor cross-section	4 × 0,34mm <sup>2</sup>

**mechanical data**

weight	≤ 140 g
material	PUR, halogen-free

**interface**

data interface	Ethernet
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**environmental conditions**

operation temperature (static)	-40 ... +80 °C
operation temperature (moved installation)	-20 ... +60 °C
conformity	CE RoHS UL (in preparation)