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## C-M08F04-04X025PV15,0-ES-084644 (ORDER NO. 084644)

Connection cable with plug connector M8, 4-pin, 15m

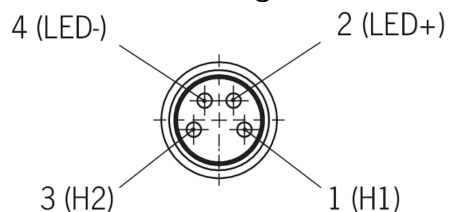
- ▶ M8 female plug, 4-pin
- ▶ Straight plug connector
- ▶ PVC cable
- ▶ Cable length 15 m
- ▶ With flying lead
- ▶ Knurled nut electrically connected to cable screen



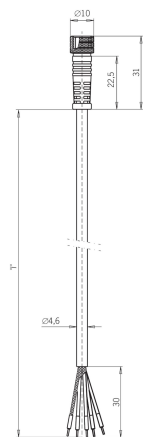
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## DESCRIPTION

Dimension drawing



Dimension drawing



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## TECHNICAL DATA


Mechanical values and environment


Sheath material	PVC
Drag chain suitability	No
Ambient temperature	
	Dynamic -5 ... +70 °C
	static -25 ... +80 °C
Tightening torque	0,4 Nm
Number of conductors	4
Type of cable	straight
Cable length	15 m
Cable diameter	
	Approx. 5 mm
Conductor cross-section	0.25 mm <sup>2</sup>
Conductor identification	Color code
Bending radius	
	Dynamic 10 x cable diameter
	static 5 x cable diameter
<b>Connection 1</b>	
Degree of protection	IP67 (In the inserted state)
Connection	Plug connector M8
Connection type	Socket
Cable outlet	straight
Number of pins	4
Plug lock	Screw connection
Plug housing material	TPU
<b>Connection 2</b>	
Conductor end	Cable end sleeves with insulating collar
Connection	Flying lead


#### Electrical connection ratings


Rated surge voltage according to IEC 60664-1	800 V
Cable shielding	Yes (Cu braid, tinned, coverage approx. 85%, connected to union nut)
Test voltage	0,65 kV

#### Contacts

 EUCHNER GmbH + Co. KG  
 Kohlhammerstraße 16  
 70771 Leinfelden-Echterdingen

 +49 711 7597-0

 +49 711 753316

 info(at)euchner.de