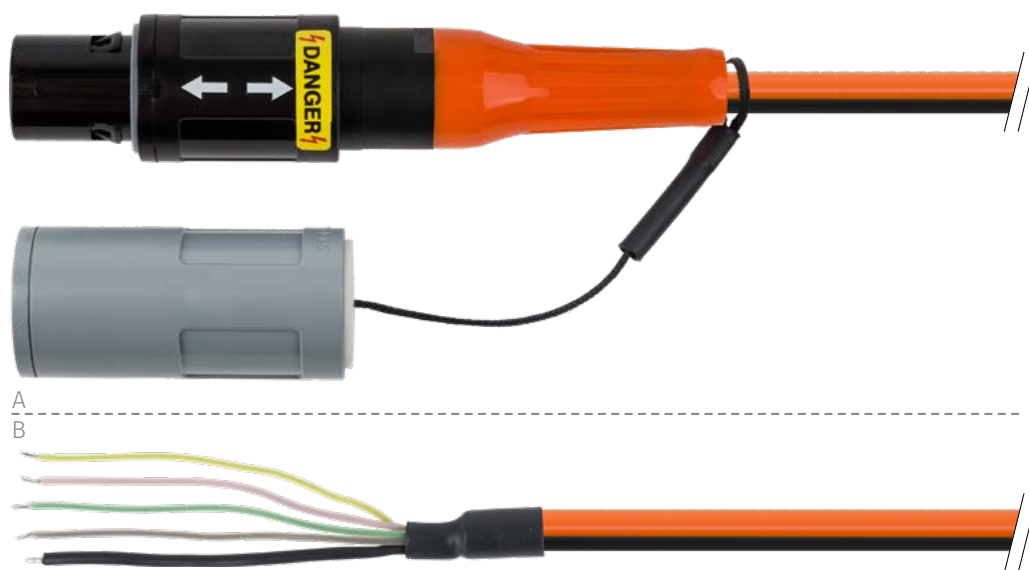




K960

SC, R2P 8p, open

Connection cable between the HV IEPE3 FL1000 measurement module and an IEPE sensor (triaxial, uniaxial)



Description

This cable is designed to connect the HV IEPE3 FL1000 measurement module to an IEPE sensor (triaxial, uniaxial). Each cable is isolation tested according to EN 61010-1:2010 before delivery.

Technical data


Diameter	4.8 mm
Strip lengths	
Sheath	50 mm
Open cable end	2 mm (tinned)
Operating temperature range	-40 °C to +125 °C, pressure resistance until about +80 °C


Connectors

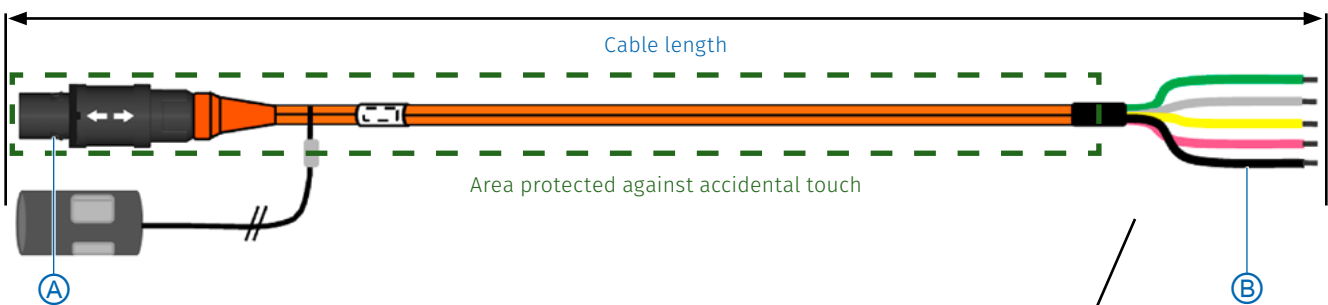
- A Plug LEMO Redel 2P 8-pole code C
- B Open cable end, 4 wires + shield

Variants

Article number	Cable number	Length
ART1424000	K960-0200	2 m

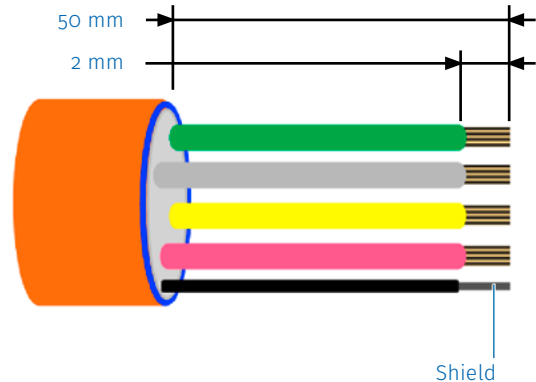
NOTE!	
	<p>Because cables are often exposed to chafing on bodywork parts, this cable incorporates a visual safety concept.</p> <ul style="list-style-type: none"> ▶ The orange outer sheath provides high mechanical and electrical safety. ▶ If the underlying blue intermediate sheath becomes visible, this indicates that the cable is no longer operationally safe.

WARNING!	
	<p>The open cable end is not protected against accidental touch. Touching the open cable end or a damaged cable sheath could result in life-threatening electric shocks.</p> <p>☞ Do not touch cable end or damaged cable.</p>



Pinning

Connector A	Cable end B	
Pin	Signal	Wire color
1	x-axis / channel 1	green
2	y-axis / channel 2	grey
3	z-axis / channel 3	yellow
4	GND	pink
n.c.*	Shield	— **



* not connected

** black heat-shrink tubing starting from sheath stripping

CSM GmbH Germany is certified.



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