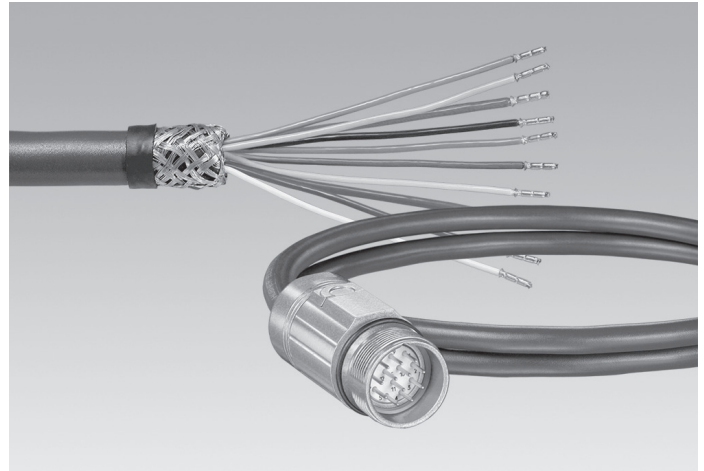


## Sensor cable for encoders HEK 8

Industrial-suited sensor cable for heavy duty

### Overview

The sensor cable HEK 8 is a proven industrial product designed to match high demands. It is halogen free and its rugged outer construction allows it to be pulled and dragged in free conditions. It is certified to UL 20233. The cable can be supplied in any length and pre-fitted with various connectors.



### Technical data

#### Cable specifications

Signal wires	4 twisted pair signal wires AWG23 Colours: white/brown, green/yellow, grey/pink, black/purple
Power wires	2 wires AWG21 Colours: red, blue
Shield	Common low capacity shield
Capacitance wire/wire	67 pF/m
Nominal voltage	≤ 300 VDC < 50 VAC (China, EAC) < 75 VDC (China, EAC)

#### Cable specifications

Bending radius	10 x cable diameter
Outer diameter	7,1 ... 7,7 mm
Operating temperature	-20...+90 °C (moved cable, UL: +80 °C) -40...+90 °C (fixed cable, UL: -20...+80 °C)
Colour	Dark grey
Weight approx.	80 g/m
Approval	UL approval / 20233