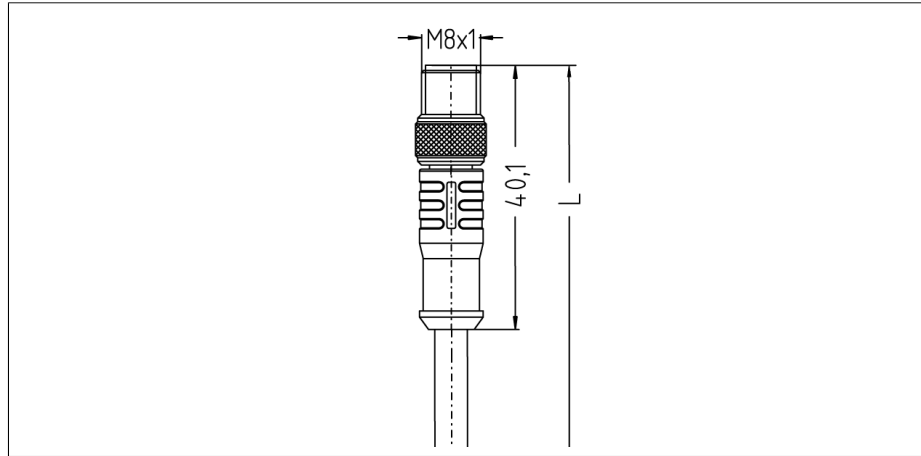
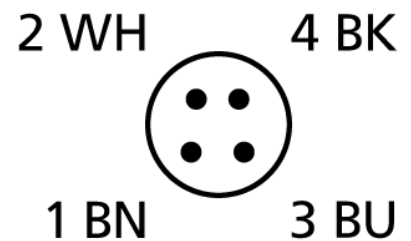


**Connection cable**  
**male M8 x 1, high-temperature proof**  
**HT-SSP4-5/S2430**



- Ready-made and overmoulded connection cable
- Protection class IP65
- For use in high-temperature applications
- Other cable lengths available
- PTFE cable

**Wiring diagram**



<b>Type code</b>	HT-SSP4-5/S2430
Ident no.	8036102
<b>Connector A side</b>	male connector, M8x1, axial
Number of pins	4
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, PBT GF, black
Grip	plastic, PBT GF, black
Coupling nut/screw	metal, CuZn, nickel-plated
Mechanical lifespan	> 100 mating cycles
Pollution degree	3
<b>Cable</b>	S2430, Li5Y5Y-OB
Cable diameter	3.8 mm
Cable length	5m
Cable sheath	PTFE, WH
Core insulation	PTFE
Core colors	BN, BU, BK, WH
Core cross-section	5x0.34mm <sup>2</sup>
Litz wire arrangement	7x0.254 mm
Bending radius (mobile)	min. 10 x Ø cable
<b>Rated voltage [U<sub>max</sub>]</b>	30 V
Insulation resistance	≥ 10 <sup>8</sup> Ω
Ampacity	Max. 4 A
Ambient temperature Connector	-20... +150°C
Cable ambient temperature	-190... +260°C

**Cable quality S2430**

This cable is thermally stable in a range between -190 °C to +260 °C. Thanks to the fully fluorinated sheath and conductor insulation, it can also be deployed as a high-frequency cable, as control line in temperature critical areas and also in the computer and aerospace industry. It is also highly resistant to chemicals, ozone and weather conditions.