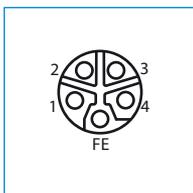


# CONNECTING CABLE

## CSTE01877

Order no.	CSTE01877
<b>Technical Data</b>	
Fixing thread	M12
Connection type	Penetration technology
Connection type	Female connector
Version	Straight
No. of contacts	5
Coding	L
Rated voltage [V]	60
Current load (at 40°C) [A]	12
Contact material	Metal, CuZn, gold-plated
Grip body material	Zinc die-cast, nickel-plated
Coupling nut material	Metal, CuZn, nickel-plated
Sealing material	FKM
Cable sheath material	PUR
Cable length [m]	5
Cable-Ø [mm]	7.6
Nr. of wires x diameter [mm <sup>2</sup> ]	5x1.50
Flame retardant	Yes
Halogen-free	Yes
Hydrolysis proof	Yes
Oil resistant	Yes
Silicone free	Yes
Drag chain-adapted	Yes
Maintenance free (max.)	5 million cycles
Torsion resistant	Yes
Torsion	+/-180°/m, < 2 million cycles
Bending radius for fixed routing, min.	7.5xØ
Bending radius when using a drag chain, min.	10xØ
Temperature range (fixed) min. [°C]	-50
Temperature range (fixed) max. [°C]	+80
Temperature range (drag chain) min. [°C]	-25
Temperature range (drag chain) max. [°C]	80
Certifications	UL / CE / UKCA / LABS / REACH / RoHS
Protection to IEC 60529	IP67
Weight [kg]	0.13



- ① BN
- ② WH
- ③ BU
- ④ BK
- ⑤ GY

