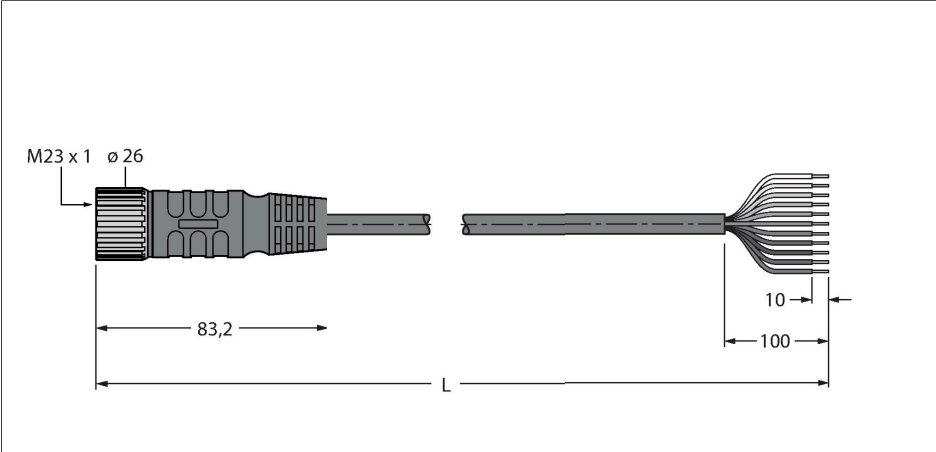


CKCM12-11-10/TXL

Supply Cable for Multiple Passive Junction Box, TPU – Connection Cable



Technical data

Type	CKCM12-11-10/TXL
ID	6631125
Connector A	Female, M23 × 1, Straight
Number of Pins	12
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, PBT, Gray
Connector body	Plastic, TPU, Black
Coupling nut/screw	Brass, CuZn, Nickel-plated
Seal	Plastic, FPM/FKM
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, Only in screwed condition
Cable	
Cable diameter	Ø 8.4 mm ±0.30
Cable length	10 m
Cable jacket	TPU, Black
Core insulation	PP
Core cross-section	11 x 0.82 mm²
Arrangement of strands	19 x 0.23 mm
Core colors	WH, GN, YE, GY, PK, RD, BK, VT, BU, BN, GNYE
Electrical properties at +20 °C	
Rated voltage	300 V
Current	4 A
Mechanical and chemical properties	
Bending radius (stationary installation)	≥ 5 x Ø

Features



- M23 female connector, straight, 12-pin (11 assigned)
- Jacket material: TPU
- Jacket color: black
- Flame retardant acc. to FT1
- Free from halogen, silicone and PVC
- Particularly resistant to abrasion
- RoHS compliant
- Protection class IP67
- Cable length: 10 m

Contact assignment



Technical data

Bending radius (flexible use)	$\geq 10 \times \varnothing$
Ambient temperature range (stationary)	-40...+80 °C