



**Product information**  
**M12 Single Ended Cordsets**  
**Standard Types with LED**  
**RKWT/LED A 4-3-06/10 M**  
**11470**

M12 Single Ended Cordsets - Standard Types with LED	
Name	M12 Single Ended Cordsets - Standard Types with LED
	
	Actuator/sensor cordset, M12 female connector, right angled version, with self-locking threaded joint and molded cable, with LED operation and function indicator, 4 poles, A circuit, PVC jacket, 10 meters
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	RKWT/LED A 4-3-06/10 M
Order No.	11470
Description	Actuator/sensor cordset, M12 female connector, right angled version, with self-locking threaded joint and molded cable, with LED operation and function indicator, 4 poles, A circuit, PVC jacket, 10 meters
Number of contacts	4
Color of housing	black translucent
Product characteristics	Vibration resistance
<b>Classification</b>	
Belden brand	Lumberg-Automation
Eclass-ID	27260702
<b>Mechanical data</b>	
Type of plug-in contact	Female connector
Design of housing	angled
Thread	M12
Design of electrical connection	connector M12
Coding of the M12 round plug connector	A
LED display present	✘
<b>Environmental conditions</b>	
Environmental temperature	-25 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
<b>Materials</b>	
Housing material / Molded body	TPU
Contact bearer material	TPU
Contact material	CuSn
Contact material - Surface refinement	pre-nickel and gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM
<b>Electrical data</b>	
Contact resistance	≤ 5 mΩ
Rated current I <sub>n</sub>	4 A at 40°C, UL and notice derating
Nominal voltage	10 - 30 V DC
Rated voltage (Value)	32 V
Insulation resistance	> 1 GΩ
<b>Approvals</b>	
Approvals	UL