



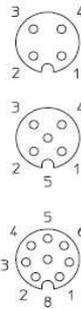
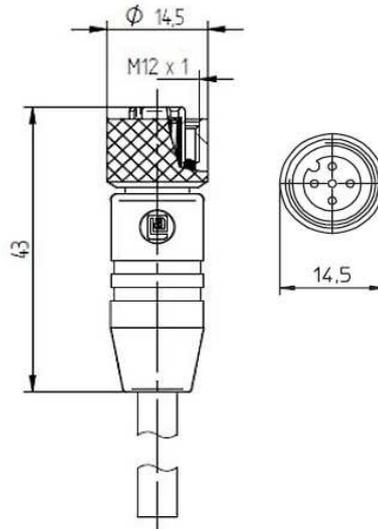
**Product information**  
**M12 Single Ended Cordsets -**  
**Shieldable Types - RKTS4-288/10 M**  
**49202**

Name	
Name	M12 Single Ended Cordsets - Shieldable Types
	
	Actuator/sensor cordset, single-ended, M12 female connector, 360° shielding connected to knurled nut, straight version, with threaded joint and molded cable, 4 poles, PUR jacket, halogen-free, screened, black, 10 meters
Delivery informations	
Availability	available
Product description	
Type	RKTS 4-288/10 M
Order No.	49202
Description	Actuator/sensor cordset, single-ended, M12 female connector, 360° shielding connected to knurled nut, straight version, with threaded joint and molded cable, 4 poles, PUR jacket, halogen-free, screened, black, 10 meters
Number of contacts	4
Color of housing	orange
Product characteristics	Vibration resistance, Oil resistance, Drag chains suitable
Classification	
Belden brand	Lumberg-Automation
Eclass-ID	27260702
Mechanical data	
Type of plug-in contact	Female connector
Design of housing	straight
Thread	M12
Design of electrical connection	connector M12
Coding of the M12 round plug connector	A
LED display present	✘
Environmental conditions	
Environmental temperature	-25 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	TPU
Contact bearer material	TPU
Contact material	CuZn
Contact material - Surface refinement	pre-nickel and 0.8 microns gold-plated
Knurled screw / nut material	CuZn, tined
Sealing material	FKM
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current I <sub>n</sub>	4 A at 40°C, UL and notice derating
Nominal voltage	240 V AC/DC
Rated voltage	250 V
Test voltage	2.0 kV eff./60 s
Insulation resistance	> 1 GΩ
Approvals	
Approvals	UL

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.



Picture  
Drawing



1 = braun / brown  
2 = weiß / white  
3 = blau / blue  
4 = schwarz / black

1 = braun / brown  
2 = weiß / white  
3 = blau / blue  
4 = schwarz / black  
5 = grau / grey

1 = weiß / white  
2 = braun / brown  
3 = grün / green  
4 = gelb / yellow  
5 = grau / grey  
6 = rosa / pink  
7 = blau / blue  
8 = rot / red

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.