




Product information

**0985 478 600/... M - 0985 478 600/10 M
934637027**

Name		0985 478 600/... M
		
		Cord set, single-ended, M12, Industrial Ethernet Data cable for GigaBit Applications, molded with M12 male connector, X coded, 8 poles, PUR jacket, halogen-free, black, 10 meter.
Delivery informations		
Availability	available	
Product description		
Type	0985 478 600/10 M	
Order No.	934 637-027	
Description	Cord set, single-ended, M12, Industrial Ethernet Data cable for GigaBit Applications, molded with M12 male connector, X coded, 8 poles, PUR jacket, halogen-free, black, 10 meter.	
Note	Transmission properties for Cat 6 and Cat 6A compliant with IEC PAS 61076-2-109. The application of these products in harsh environments should always be checked before use.	
Color of housing	black	
Number of contacts	8	
Product characteristics	Oil resistance, EMC resistance, Drag chains suitable, UV resistance	
Classification		
Belden class	Industrial Ethernet Data Cables	
Belden brand	Lumberg-Automation	
Mechanical data		
Type of plug-in contact	Male connector	
Design of housing	straight	
Thread	M12	
Coding of the M12 round plug connector	X	
Environmental conditions		
Environmental temperature	-30 °C ... 90 °C	
Degree of protection (IP), mounted	IP67	
Pollution degree	3	
Materials		
Housing material / Molded body	TPU	
Contact bearer material	PA	
Contact material	CuZn	
Contact material - Surface refinement	gold-plated	
Knurled screw / nut material	CuZn, nickel-plated	
Approvals		
RoHS 2002/95/EG compliant	yes	
Electrical data		
Rated current In	0.5 A at 40°C	
Nominal voltage	48 V	
Insulation resistance	> 1 GΩ	
Cable		
Cable length	10 m	
Cable number	478	
Cable description	Bus cable	
Color of jacket	black	
Material of outer jacket	PUR	

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.



Without halogens as in EN 50267-2-3



[Picture](#)

[Drawing](#)

