

Product information

0985 342 130 (RSWTS 4D) - 0985 342 130/5 M

Industrial Connecting Solutions:I/O Modules:I/O Modules Activ - Stand Alone:Industrial Ethernet:Accessories:Industrial Ethernet Data Cables:Overmolded Single Ended Cordsets:0985 342 130 (RSWTS 4D)
http://e-catalog.hirschmann.com/link/57078-24228-255441-219791-247858-277551-252859-277358-377260/en/0985_342_130_0500/ui:state

Name	0985 342 130 (RSWTS 4D)
	
	Cord set, single-ended, M12 Industrial Ethernet data cable, molded on one side with M12 male connector, with threaded joint, right angled version, D coded, 4 poles, 360° shielding connected to knurled screw, colour coding of the conductor acc. to Euro-standard, PUR jacket, halogen-free, screened, green, 5 meter.
Delivery informations	
Availability	available
Product description	
Type	0985 342 130/5 M
Order No.	934 726-002
Description	Cord set, single-ended, M12 Industrial Ethernet data cable, molded on one side with M12 male connector, with threaded joint, right angled version, D coded, 4 poles, 360° shielding connected to knurled screw, colour coding of the conductor acc. to Euro-standard, PUR jacket, halogen-free, screened, green, 5 meter.
Note	Technical modifications reserved. The application of these products in harsh environments should always be checked before use. Certifications pending.
Color of housing	black
Number of contacts	4
Product characteristics	Oil resistance, Vibration resistance, Drag chains, EMC resistance
Classification	
Belden class	Industrial Ethernet Data Cables
Belden brand	Lumberg-Automation
Mechanical data	
Type of plug-in contact	Male connector
Design of housing	angled
Thread	M12
Coding of the M12 round plug connector	D
Environmental conditions	
Environmental temperature	-25 °C ... 85 °C
Degree of protection (IP), mounted	IP67, IP68, IP69k (IEC 60529)
Pollution degree	3
Materials	
Housing material / Molded body	TPU
Contact bearer material	PBT
Contact material	CuSn
Contact material - Surface refinement	Cu/Au
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM
Shield sleeve material	CuZn, tined
Approvals	
Approvals	UL
RoHS 2002/95/EG compliant	yes
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current I _n	4 A at 40°C
Rated voltage	240 V AC/DC
Test voltage	2 kV eff./60 s
Insulation resistance	> 1 GΩ
Cable	
Cable length	5 m
Cable number	342

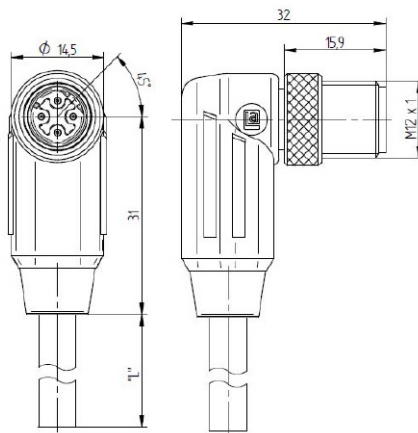


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Cable description	Bus cable Industrial Ethernet, ProfiNet type C standard
Color of jacket	green
Material of outer jacket	PUR
Without halogens as in EN 50267-2-3	✓
shielded	✓
welding spark proof	✗
Outer diameter of the cable	6.2 mm
Number of conductors	4
Cable design	4 x 0.38 mm ² (AWG 22)
Conductor design	19 x Ø 0.16 mm

Picture

Drawing



Typ/ type	Standard - Kontaktbelegung/ standard contact assignment	
	Polzahl/ number of poles	Farbkenung/ colour code
0985 342 106/M (RSWTH 4D-342/M, D-Codierung/-coding)	4	1 = gelb / yellow
		2 = weiß / white
		3 = orange
		4 = blau / blue

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