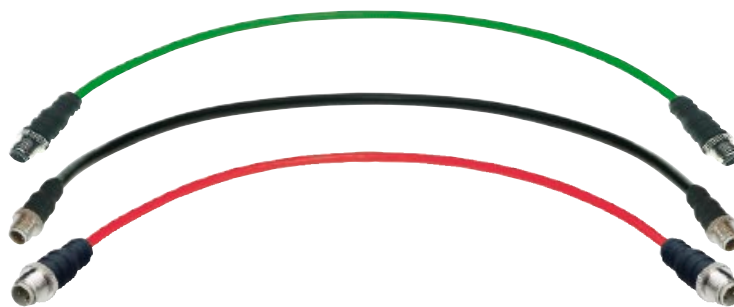


System cables



Han® M12
 System cable, 4-wire, straight
 Han® M12 connection cable, D-coding,
 for harsh industrial environments, pre-assembled on both sides

IP 20	<input type="checkbox"/>	IP 65 / IP 67	<input checked="" type="checkbox"/>	IP 65 / IP 67 to IP 20	<input type="checkbox"/>	Cat. 5	<input checked="" type="checkbox"/>	Cat. 6	<input type="checkbox"/>
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Connector types	2x Han® M12 D-coding, overmoulded
Cable types	4 x AWG 22/7, Star quad, double shielding
Sheath material	PUR / PVC
Wiring	4-pole, 1:1
Transmission performance	Class D up to 100 MHz according to ISO/IEC 11 801:2002, EN 50 173-1
Transmission rate	10/100 Mbit/s
Shielding	Fully shielded, 360° shielding contact
Operating temperature range	-25 °C ... +70 °C
Standard lengths	1 m / 1.5 m / 3 m / 5 m / 7.5 m / 10 m / 20 m other lengths available on request
Colour	Green / Black Red (SERCOS III)
Advantages	Robust design Use on-site made possible by IP 65 / IP 67 protection PUR variants are useable as trailing cables

M12 D-coding

Identification	Part number			Drawing	Dimensions in mm
	PUR	PVC	SERCOS III PUR		
Han® M12 System cable, 4-wire	Green	Black	Red		
Length 1.0 m	21 03 485 1401	09 47 222 2002	09 47 222 2002 018		
Length 1.5 m	21 03 485 1451	09 47 222 2003	09 47 222 2003 018		
Length 3.0 m	21 03 485 1403	09 47 222 2005	09 47 222 2005 018		
Length 5.0 m	21 03 485 1405	09 47 222 2006	09 47 222 2007 018		
Length 7.5 m	21 03 485 1457	09 47 222 2022	09 47 222 2018 018		
Length 10.0 m	21 03 485 1410	09 47 222 2011	09 47 222 2012 018		
Length 20.0 m	21 03 485 1420	09 47 222 2013	09 47 222 2014 018		