

IE-EC-5-M12D-A-20-P-2-26-FD-M12D-S**Article No.:** 2171791

Pre-assembled Ethernet cable; Cable chain, Flexible; EtherCAT, ETHERNET/IP; Cat.5e; SF /UTP; Polyurethane; 2x2; M 12 (D-coded), Plug, Straight (180 °); M 12 (D-coded), Plug, Angled (90 °); 20 m



Details

Benefits

- Cable assembled on one or both sides saves time during installation and reduces or eliminates the potential for errors during on-site assembly.
- High resistance to electromagnetic interference thanks to star quad design as well as double shielding made of aluminum-laminated foil and high degree of copper shielding braiding (SF/UTP).
- Available with RJ45 or M8 or M12D connector. The narrow RJ45 connector allows use in devices with very high port density, whereas the integrated vibration protection of the M8/M12D connector is useful in applications with shock and vibration.
- The angled shape of the connector is suitable for a space-saving cable outlet.
- Halogen free conductor insulation and jacket compound to meet special fire safety requirements.
- Cat. 5e performance up to 100 Mbit/s.
- For transmission of analog and digital signals in the frequency range up to 100 MHz.

Application

- Cable design allows highly flexible, continuously flexing use in moving machine parts and in the cable chain.
- Also suitable for EtherCAT and EtherNET/IP applications.
- Can be used in conformity with standards in buses (fire behavior test according to UNECE-R 118 for vehicles of class M3 (II and III)).
- Can be used in dry, damp and, especially, harsh and oily spaces.
- The PUR outer jacket and connectors withstand high mechanical stresses.
- The PUR outer jacket is resistant to mineral oil-based lubricants and highly resistant to chemicals.

Notes

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

Remarks

Technical Data

General information

Brand	ETHERLINE®
Product type	Pre-assembled Ethernet cable
Length	20 m
Copper index	0.29 lb/pce
Delivery Unit	1
Connector 1	M 12; Plug; Angled; D-coded; Number of contacts: 4
Connector 2	M 12; Plug; Straight; D-coded; Number of contacts: 4
valid Fieldbus or Ethernet System	EtherCAT Ethernet ETHERNET/IP
Industry segment	Agricultural & Farm Machinery Rolling Stock

Electrical parameters**Product design**

Cable dimension	4X
Number of cores	4
Shielded	Yes
Coded	Yes
Type of coding	D-coded
Base material of outer sheath, shortname	PUR

Product features

Application area	Cable chain
Min. number of insertion cycles	100 / 100
IP protection rating	IP 67 IP 69
Suitable for EX-applications	No
Installation temperature min.	-30 °C
Max. assembly temperature	50 °C
Ethernet cable category	Cat.5e

Certifications and standards

CE marking	Yes
EAC certified	Not required
EAC certification number	Отказное письмо № 40
UL recognized	No
UL listed	No
cUR recognized	No
cUL listed	No
CSA certified	No
VDE certified	No
Product standard according to IEC	M12 according to IEC 61076-2-101
DNV-certified	No

Resistance to flame propagation tested according to UN/ECE-R118	Yes
Ecolab certified	No

ETHERLINE® EC FD Cat.5e patchcords

Article No.	Name	Connector 1	Connector 2	Length
2171139	IE-EC-5-M12DF-S-4-P-2-26-FD-M12DF-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Socket; Straight; D-coded; Number of contacts: 4	4 m
2171140	IE-EC-5-M12D-S-7,5-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	7.5 m
2171700	IE-EC-5-M8-S-0,5-P-2-26-FD-M8-S	M 8; Plug; Straight; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	0.5 m
2171701	IE-EC-5-M8-S-1-P-2-26-FD-M8-S	M 8; Plug; Straight; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	1 m
2171702	IE-EC-5-M8-S-2-P-2-26-FD-M8-S	M 8; Plug; Straight; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	2 m
2171703	IE-EC-5-M8-S-3-P-2-26-FD-M8-S	M 8; Plug; Straight; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	3 m
2171704	IE-EC-5-M8-S-5-P-2-26-FD-M8-S	M 8; Plug; Straight; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	5 m
2171706	IE-EC-5-M8-S-10-P-2-26-FD-M8-S	M 8; Plug; Straight; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	10 m
2171707	IE-EC-5-M8-S-15-P-2-26-FD-M8-S	M 8; Plug; Straight; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	15 m
2171710	IE-EC-5-M8-S-1-P-2-26-FD-OE	M 8; Plug; Straight; A-coded; Number of contacts: 4	Open end	1 m
2171711	IE-EC-5-M8-S-2-P-2-26-FD-OE	M 8; Plug; Straight; A-coded; Number of contacts: 4	Open end	2 m
2171712	IE-EC-5-M8-S-3-P-2-26-FD-OE	M 8; Plug; Straight; A-coded; Number of contacts: 4	Open end	3 m
2171713	IE-EC-5-M8-S-5-P-2-26-FD-OE	M 8; Plug; Straight; A-coded; Number of contacts: 4	Open end	5 m
2171714	IE-EC-5-M8-S-7-P-2-26-FD-OE	M 8; Plug; Straight; A-coded; Number of contacts: 4	Open end	7 m
2171715	IE-EC-5-M8-S-10-P-2-26-FD-OE	M 8; Plug; Straight; A-coded; Number of contacts: 4	Open end	10 m
2171719	IE-EC-5-M8-A-1-P-2-26-FD-M8-S	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	1 m
2171720	IE-EC-5-M8-A-2-P-2-26-FD-M8-S	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	2 m
2171721	IE-EC-5-M8-A-3-P-2-26-FD-M8-S	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	3 m
2171722	IE-EC-5-M8-A-5-P-2-26-FD-M8-S	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	5 m
2171724	IE-EC-5-M8-A-10-P-2-26-FD-M8-S	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	10 m
2171726	IE-EC-5-M8-A-20-P-2-26-FD-M8-S	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	20 m
2171728	IE-EC-5-M8-A-1-P-2-26-FD-OE	M 8; Plug; Angled; A-coded; Number of contacts: 4	Open end	1 m
2171730	IE-EC-5-M8-A-3-P-2-26-FD-OE	M 8; Plug; Angled; A-coded; Number of contacts: 4	Open end	3 m
2171731	IE-EC-5-M8-A-5-P-2-26-FD-OE	M 8; Plug; Angled; A-coded; Number of contacts: 4	Open end	5 m
2171733	IE-EC-5-M8-A-10-P-2-26-FD-OE	M 8; Plug; Angled; A-coded; Number of contacts: 4	Open end	10 m
2171735	IE-EC-5-M8-A-20-P-2-26-FD-OE	M 8; Plug; Angled; A-coded; Number of contacts: 4	Open end	20 m
2171736	IE-EC-5-M12DF-S-0,5-P-2-26-FD-M12D-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	0.5 m
2171737	IE-EC-5-M12DF-S-1-P-2-26-FD-M12D-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	1 m
2171738	IE-EC-5-M12DF-S-2-P-2-26-FD-M12D-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	2 m
2171739	IE-EC-5-M12DF-S-3-P-2-26-FD-M12D-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	3 m

Article No.	Name	Connector 1	Connector 2	Length
2171740	IE-EC-5-M12DF-S-5-P-2-26-FD-M12D-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	5 m
2171741	IE-EC-5-M12DF-S-10-P-2-26-FD-M12D-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	10 m
2171742	IE-EC-5-M12DF-S-20-P-2-26-FD-M12D-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	20 m
2171743	IE-EC-5-M12DF-S-0,5-P-2-26-FD-M12D-A	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	0.5 m
2171744	IE-EC-5-M12DF-S-1-P-2-26-FD-M12D-A	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	1 m
2171745	IE-EC-5-M12DF-S-2-P-2-26-FD-M12D-A	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	2 m
2171746	IE-EC-5-M12DF-S-3-P-2-26-FD-M12D-A	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	3 m
2171747	IE-EC-5-M12DF-S-5-P-2-26-FD-M12D-A	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	5 m
2171748	IE-EC-5-M12DF-S-10-P-2-26-FD-M12D-A	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	10 m
2171750	IE-EC-5-M12D-S-0,5-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	0.5 m
2171751	IE-EC-5-M12D-S-1-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	1 m
2171752	IE-EC-5-M12D-S-2-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	2 m
2171753	IE-EC-5-M12D-S-3-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	3 m
2171754	IE-EC-5-M12D-S-5-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	5 m
2171755	IE-EC-5-M12D-S-10-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	10 m
2171756	IE-EC-5-M12D-S-20-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	20 m
2171758	IE-EC-5-M8-S-1-P-2-26-FD-RJ45	M 8; Plug; Straight; A-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	1 m
2171759	IE-EC-5-M8-S-2-P-2-26-FD-RJ45	M 8; Plug; Straight; A-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	2 m
2171760	IE-EC-5-M8-S-3-P-2-26-FD-RJ45	M 8; Plug; Straight; A-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	3 m
2171761	IE-EC-5-M8-S-5-P-2-26-FD-RJ45	M 8; Plug; Straight; A-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	5 m
2171762	IE-EC-5-M8-S-10-P-2-26-FD-RJ45	M 8; Plug; Straight; A-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	10 m
2171763	IE-EC-5-M8-S-20-P-2-26-FD-RJ45	M 8; Plug; Straight; A-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	20 m
2171764	IE-EC-5-RJ45-0,5-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	0.5 m
2171765	IE-EC-5-RJ45-1-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	1 m
2171766	IE-EC-5-RJ45-2-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	2 m
2171767	IE-EC-5-RJ45-3-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	3 m
2171768	IE-EC-5-RJ45-5-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	5 m
2171769	IE-EC-5-RJ45-10-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	10 m
2171770	IE-EC-5-RJ45-20-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	20 m
2171771	IE-EC-5-RJ45-0,5-P-2-26-FD-OE	RJ45; Plug; Straight; Number of contacts: 8	Open end	0.5 m

Article No.	Name	Connector 1	Connector 2	Length
2171772	IE-EC-5-RJ45-1-P-2-26-FD-OE	RJ45; Plug; Straight; Number of contacts: 8	Open end	1 m
2171773	IE-EC-5-RJ45-2-P-2-26-FD-OE	RJ45; Plug; Straight; Number of contacts: 8	Open end	2 m
2171774	IE-EC-5-RJ45-3-P-2-26-FD-OE	RJ45; Plug; Straight; Number of contacts: 8	Open end	3 m
2171775	IE-EC-5-RJ45-5-P-2-26-FD-OE	RJ45; Plug; Straight; Number of contacts: 8	Open end	5 m
2171776	IE-EC-5-RJ45-10-P-2-26-FD-OE	RJ45; Plug; Straight; Number of contacts: 8	Open end	10 m
2171777	IE-EC-5-RJ45-20-P-2-26-FD-OE	RJ45; Plug; Straight; Number of contacts: 8	Open end	20 m
2171778	IE-EC-5-M12D-S-0,5-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	0.5 m
2171779	IE-EC-5-M12D-S-1-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	1 m
2171780	IE-EC-5-M12D-S-2-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	2 m
2171781	IE-EC-5-M12D-S-3-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	3 m
2171782	IE-EC-5-M12D-S-5-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	5 m
2171783	IE-EC-5-M12D-S-10-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	10 m
2171784	IE-EC-5-M12D-S-20-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	20 m
2171785	IE-EC-5-M12D-A-0,5-P-2-26-FD-M12D-S	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	0.5 m
2171786	IE-EC-5-M12D-A-1-P-2-26-FD-M12D-S	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	1 m
2171787	IE-EC-5-M12D-A-2-P-2-26-FD-M12D-S	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	2 m
2171788	IE-EC-5-M12D-A-3-P-2-26-FD-M12D-S	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	3 m
2171789	IE-EC-5-M12D-A-5-P-2-26-FD-M12D-S	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	5 m
2171790	IE-EC-5-M12D-A-10-P-2-26-FD-M12D-S	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	10 m
2171791	IE-EC-5-M12D-A-20-P-2-26-FD-M12D-S	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	20 m
2171792	IE-EC-5-M12D-S-0,5-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	0.5 m
2171793	IE-EC-5-M12D-S-1-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	1 m
2171794	IE-EC-5-M12D-S-2-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	2 m
2171795	IE-EC-5-M12D-S-3-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	3 m
2171796	IE-EC-5-M12D-S-5-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	5 m
2171797	IE-EC-5-M12D-S-10-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	10 m
2171798	IE-EC-5-M12D-S-20-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	20 m
2171799	IE-EC-5-M12D-S-25-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	25 m
2171871	IE-EC-5-M12D-A-1-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	1 m
2171872	IE-EC-5-M12D-A-2-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	2 m

Article No.	Name	Connector 1	Connector 2	Length
2171873	IE-EC-5-M12D-A-3-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	3 m
2171874	IE-EC-5-M12D-A-5-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	5 m
2171875	IE-EC-5-M12D-A-10-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	10 m
2171876	IE-EC-5-M12D-A-20-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	20 m
2171902	IE-EC-5-M12D-S-2,5-P-2-26-FD-RJ45	M 12; Plug; Straight; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	2.5 m
2171903	IE-EC-5-M12D-S-7-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	7 m
2171904	IE-EC-5-M12D-S-15-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	15 m
2171905	IE-EC-5-M12D-S-15-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	15 m
2171906	IE-EC-5-M12D-A-0,5-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	0.5 m
2171907	IE-EC-5-M12D-A-1-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	1 m
2171908	IE-EC-5-M12D-A-2-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	2 m
2171909	IE-EC-5-M12D-A-3-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	3 m
2171910	IE-EC-5-M12D-A-5-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	5 m
2171911	IE-EC-5-M12D-A-10-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	10 m
2171912	IE-EC-5-M12D-A-15-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	15 m
2171913	IE-EC-5-M12D-A-20-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	20 m
2171914	IE-EC-5-M12D-A-25-P-2-26-FD-M12D-A	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Angled; D-coded; Number of contacts: 4	25 m
2171915	IE-EC-5-M12DF-S-0,5-P-2-26-FD-M12DF-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Socket; Straight; D-coded; Number of contacts: 4	0.5 m
2171916	IE-EC-5-M12DF-S-1-P-2-26-FD-M12DF-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Socket; Straight; D-coded; Number of contacts: 4	1 m
2171917	IE-EC-5-M12DF-S-2-P-2-26-FD-M12DF-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Socket; Straight; D-coded; Number of contacts: 4	2 m
2171918	IE-EC-5-M12DF-S-3-P-2-26-FD-M12DF-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Socket; Straight; D-coded; Number of contacts: 4	3 m
2171919	IE-EC-5-M12DF-S-5-P-2-26-FD-M12DF-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Socket; Straight; D-coded; Number of contacts: 4	5 m
2171920	IE-EC-5-M12DF-S-10-P-2-26-FD-M12DF-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Socket; Straight; D-coded; Number of contacts: 4	10 m
2171921	IE-EC-5-M12DF-S-20-P-2-26-FD-M12DF-S	M 12; Socket; Straight; D-coded; Number of contacts: 4	M 12; Socket; Straight; D-coded; Number of contacts: 4	20 m
2171923	IE-EC-5-M12D-A-0,5-P-2-26-FD-RJ45	M 12; Plug; Angled; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	0.5 m
2171924	IE-EC-5-M12D-A-1-P-2-26-FD-RJ45	M 12; Plug; Angled; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	1 m
2171925	IE-EC-5-M12D-A-2-P-2-26-FD-RJ45	M 12; Plug; Angled; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	2 m
2171926	IE-EC-5-M12D-A-3-P-2-26-FD-RJ45	M 12; Plug; Angled; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	3 m
2171927	IE-EC-5-M12D-A-5-P-2-26-FD-RJ45	M 12; Plug; Angled; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	5 m
2171928	IE-EC-5-M12D-A-10-P-2-26-FD-RJ45	M 12; Plug; Angled; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	10 m

Article No.	Name	Connector 1	Connector 2	Length
2171929	IE-EC-5-M12D-A-20-P-2-26-FD-RJ45	M 12; Plug; Angled; D-coded; Number of contacts: 4	RJ45; Plug; Straight; Number of contacts: 8	20 m
2171944	IE-EC-5-M12D-S-0,5-P-2-26-FD-M8-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	0.5 m
2171945	IE-EC-5-M12D-S-1-P-2-26-FD-M8-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	1 m
2171946	IE-EC-5-M12D-S-2-P-2-26-FD-M8-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	2 m
2171947	IE-EC-5-M12D-S-3-P-2-26-FD-M8-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	3 m
2171948	IE-EC-5-M12D-S-5-P-2-26-FD-M8-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	5 m
2171949	IE-EC-5-M12D-S-10-P-2-26-FD-M8-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	10 m
2171950	IE-EC-5-M12D-S-15-P-2-26-FD-M8-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	15 m
2171951	IE-EC-5-M12D-S-20-P-2-26-FD-M8-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 8; Plug; Straight; A-coded; Number of contacts: 4	20 m
2171952	IE-EC-5-M12D-A-30-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	30 m
2171960	IE-EC-5-M8-A-1-P-2-26-FD-M8-A	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Angled; A-coded; Number of contacts: 4	1 m
2171962	IE-EC-5-M8-A-3-P-2-26-FD-M8-A	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Angled; A-coded; Number of contacts: 4	3 m
2171963	IE-EC-5-M8-A-5-P-2-26-FD-M8-A	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Angled; A-coded; Number of contacts: 4	5 m
2171965	IE-EC-5-M8-A-10-P-2-26-FD-M8-A	M 8; Plug; Angled; A-coded; Number of contacts: 4	M 8; Plug; Angled; A-coded; Number of contacts: 4	10 m
2171968	IE-EC-5-M12D-A-25-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	25 m
2171970	IE-EC-5-M12D-A-15-P-2-26-FD-OE	M 12; Plug; Angled; D-coded; Number of contacts: 4	Open end	15 m
2171972	IE-EC-5-RJ45-13-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	13 m
2171986	IE-EC-5-M12D-S-7,5-P-2-26-FD-M12D-S	M 12; Plug; Straight; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	7.5 m
2171989	IE-EC-5-M12D-A-7,5-P-2-26-FD-M12D-S	M 12; Plug; Angled; D-coded; Number of contacts: 4	M 12; Plug; Straight; D-coded; Number of contacts: 4	7.5 m
2171990	IE-EC-5-RJ45-0,3-P-2-26-FD-RJ45	RJ45; Plug; Straight; Number of contacts: 8	RJ45; Plug; Straight; Number of contacts: 8	0.3 m
2171995	IE-EC-5-M12D-S-7,5-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	7.5 m
2173140	IE-EC-5-M12D-S-40-P-2-26-FD-OE	M 12; Plug; Straight; D-coded; Number of contacts: 4	Open end	40 m

V1.1