

NETWORK COMPONENTS - PREFABRICATED CABLES

Ethernet cable with prefabricated connectors, 8-core, shielded, CAT6A

48P type

RJ45, IP20 plug

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M12 pin type, straight head, X code

Ethernet



EtherNet/IP

		RPC	RPD	MSX
OE		EH6-RPC-OE-48P/L00XX 31192000XX	EH6-RPD-OE-48P/L00XX 31191000XX	EH6-MSX-OE-48P/L00XX 31195000XX
RPC		EH6-RPC-RPC-48P/L00XX 31191100XX		EH6-MSX-RPC-48P/L00XX 31195100XX
RPD			EH6-RPD-RPD-48P/L00XX 31192100XX	EH6-MSX-RPD-48P/L00XX 31195400XX
RPRC			EH6-RPD-RPRC-48P/L00XX 31191300XX	EH6-MSX-RPRC-48P/L00XX 31195300XX
MSX				EH6-MSX-MSX-48P/L00XX 31195500XX

This page matches the cable parameters

Ordering method (Length Customization example)



Type: 48P
Sheath: PUR
Structure: 7 strands of 26AWG*4P conductors twisted together
Installation: Suitable for movable installation or drag chain installation
Temperature: -20 °C... 80 °C

EH6 - - - 48P / L

Interface type

Interface type

Cable length

Note: The scale is 10 centimeters
Example: L0010=1 meter

Signal indication, line allocation

M12	RJ45	Core wire color	Signal
1	1	White and orange	D1+
2	2	orange	D1-
7	5	White, blue	D3+
8	4	blue	D3-
3	3	White and green	D2+
4	6	green	D2-
5	7	White and brown	D4+
6	8	brown	D4-