

NETWORK COMPONENTS - PREFABRICATED CABLES

PROFINET cable with prefabricated connectors, 4-core, shielded



Type 45B

	RJ45, IP20 plug	RJ45, IP20 elbow plug	RJ45, IP67 plug
			
	RPB	RPBR	RPRD
	EC-RPB-OE-45B/L00XX 31024000XX	EC-RPBR-OE-45B/L00XX 31024100XX	EC-RPRD-OE-45B/L00XX 31023000XX
OE			
	EC-RPB-RPB-45B/L00XX 31029500XX	EC-RPBR-RPB-45B/L00XX 31022100XX	EC-RPRD-RPB-45B/L00XX 31021300XX
RPB			
		EC-RPBR-RPBR-45B/L00XX 31022200XX	
RPBR			
			EC-RPRD-RPRD-45B/L00XX 31023300XX
RPRD			
			
MSD			
			
MRD			
	EC-RPB-FSDBP-45B/L00XX 31021900XX		
FSDBP			

M12 pin type, straight head	M12 pin type, elbow	M12 hole type, straight head	M12 hole type, elbow
			
MSD	MRD	FSD	FRD
EC-MSD-OE-45B/L00XX 31025000XX	EC-MRD-OE-45B/L00XX 31026000XX	EC-FSD-OE-45B/L00XX 31027000XX	EC-FRD-OE-45B/L00XX 31028000XX
EC-MSD-RPB-45B/L00XX 31029600XX	EC-MRD-RPB-45B/L00XX 31026100XX	EC-FSD-RPB-45B/L00XX 31027100XX	EC-FRD-RPB-45B/L00XX 31028100XX
EC-MSD-RPBR-45B/L00XX 31025200XX	EC-MRD-RPBR-45B/L00XX 31026200XX	EC-FSD-RPBR-45B/L00XX 31027200XX	EC-FRD-RPBR-45B/L00XX 31028200XX
EC-MSD-RPRD-45B/L00XX 31025300XX	EC-MRD-RPRD-45B/L00XX 31026300XX	EC-FSD-RPRD-45B/L00XX 31027300XX	EC-FRD-RPRD-45B/L00XX 31028300XX
EC-MSD-MSD-45B/L00XX 31025500XX	EC-MRD-MSD-45B/L00XX 31025600XX	EC-FSD-MSD-45B/L00XX 31025700XX	EC-FRD-MSD-45B/L00XX 31025800XX
	EC-MRD-MRD-45B/L00XX 31026600XX	EC-FSD-MRD-45B/L00XX 31026700XX	EC-FRD-MRD-45B/L00XX 31026800XX

This page matches the cable parameters



Class type: 45B
 Sheath: PVC
 Structure: 7 strands of 22AWG*4C conductors twisted together
 Installation: Suitable for mobile installation
 Temperature: -20 °C... 80 °C

Ordering method (Length Customization example)

EC -

Interface type

 -

Interface type

 - 45B / L

Cable length

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

Signal indication, line allocation

M12	RJ45	Core wire color	Signal
1	1	yellow	TD+
3	2	orange	TD-
2	3	white	RD+
4	6	blue	RD-

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Type 45B

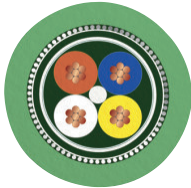
 		M12 pin type, metal straight head	M12 hole type, metal straight head
 RPB	 SD4A5	EC-RPB-SD4A5-45B/L00XX 31025900XX	EC-RPB-SD4C5-45B/L00XX 31026900XX
	 RPDB4	EC-SD4A5-RPDB4-45B/L00XX 31020200XX	EC-SD4C5-RPDB4-45B/L00XX 31020500XX
	 SD4A5	EC-SD4A5-SD4A5-45B/L00XX 31020300XX	EC-SD4A5-SD4C5-45B/L00XX 31029900XX

Type 45B

 		M8 pin type, straight head	M8 hole type, straight head	M12 pin type, straight head
 OE	 M8MS	EC-M8MS-OE-45B/L00XX 31022300XX	EC-M8FS-OE-45B/L00XX 31023200XX	 MSD
	 M8MS	EC-M8MS-M8MS-45B/L00XX 31023400XX	EC-M8FS-M8MS-45B/L00XX 31024300XX	EC-MSD-M8MS-45B/L00XX 31027700XX
	 RPB	EC-M8MS-RPB-45B/L00XX 31022400XX	EC-M8FS-RPB-45B/L00XX 31024200XX	

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EC - - - 45B / L

Interface type

Interface type

Cable length

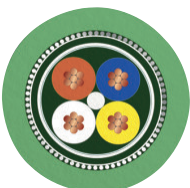
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