SIGNIENS AU 2012

PROFINET/Industrial Ethernet Cabling technology

IE FC RJ45 Plug 2 x 2

Ordering data	Order No.		Order No.
IE FC RJ45 plugs		IE FC TP Trailing Cable GP 2 x 2	6XV1 870-2D
RJ45 plug connector for Industrial Ethernet with a rugged metal housing and integrated insulation displacement contacts for		(Type C) 4-core, shielded TP installation cable for use in trailing cables; Sold by the meter	
connecting Industrial Ethernet FC installation cables		IE FC TP Trailing Cable 2 x 2 (Type C)	6XV1 840-3AH10
IE FC RJ45 Plug 180		4-core, shielded TP installation	
180° cable outlet; for network components and CPs/CPUs with Industrial Ethernet interface		cable for use in trailing cables; Sold by the meter	
• 1 pack = 1 item	6GK1 901-1BB10-2AA0	IE TP Torsion Cable GP 2 x 2 (Type C)	6XV1 870-2F
• 1 pack = 10 items	6GK1 901-1BB10-2AB0	4-core, shielded TP installation	
1 pack = 50 items	6GK1 901-1BB10-2AE0	cable for use with robots;	
IE FC RJ45 Plug 90		PROFINET-compatible; Sold by the meter	
90° cable outlet; e.g. for ET 200S		IE FC TP Marine Cable 2 x 2	6XV1 840-4AH10
<ul> <li>1 pack = 1 item</li> <li>1 pack = 10 items</li> </ul>	6GK1 901-1BB20-2AA0 6GK1 901-1BB20-2AB0	(Type B)	0XVI 040-4AH10
• 1 pack = 50 items	6GK1 901-1BB20-2AE0	4-core, shielded TP installation	
IE FC RJ45 Plug 145		cable; marine approval; Sold by the meter	
145° cable outlet; e.g. for SIMOTION and SINAMICS		IE FC TP FRNC Cable GP 2 x 2 (Type B)	6XV1 871-2F
• 1 pack = 1 item	6GK1 901-1BB30-0AA0	4-core, shielded, halogen-free TP	
<ul> <li>1 pack = 10 items</li> <li>1 pack = 50 items</li> </ul>	6GK1 901-1BB30-0AB0 6GK1 901-1BB30-0AE0	installation cable for occasional	
IE FC Stripping Tool	6GK1 901-1GA00	movement; PROFINET- compatible;	
Preadjusted stripping tool for		Sold by the meter	
fast stripping of Industrial Ethernet FC cables		IE FC TP Festoon Cable GP 2 x 2 (Type B)	6XV1 871-2S
IE FC TP Standard Cable GP 2 x 2		4-core, shielded TP installation cable for use in festoon applica-	
(Type A)		tions;	
4-core, shielded TP installation cable for connection to IE		Sold by the meter	
FC Outlet RJ45/ IE FC RJ45 Plug; PROFINET-compatible; with UL approval;		IE FC TP Food Cable GP 2 x 2 (Type C)	6XV1 871-2L
Sold by the meter		4-core, shielded TP installation cable for the food and beverages	
max. quantity 1,000 m;	6XV1 840-2AH10	industry; Sold by the meter	
minimum order 20 m		IE FC Blade Cassettes (5 mm)	6GK1 901-1GB01
Preferred length		( )	
• 1000 m	6XV1 840-2AU10	Replacement blade cassette for the Industrial Ethernet stripping	
IE FC TP Flexible Cable GP 2 x 2 (Type B)	6XV1 870-2B	tool	
4-core, shielded TP installation cable for occasional movement; Sold by the meter			