

Cable Connector Class F_A – Fully Shielded Cable Connector for Field Assembly



Cable Connector Class F_A

There may be situations when maintaining or extending network cabling but also when installing a new one that a cable is just a bit too short. A possible solution would be to replace this cable in its whole length – an action involving in any case high effort and being sometimes even impossible due to the local conditions.

The cable connector Class F_A is the easy and smart solution to extend or to connect data cables without any special tool. By its slim and round design it can be used everywhere, even in restricted space. The cable connector Class F_A is a must-have for the basic equipment of any tool box!



Benefits

- › cable connector for field assembly Class F_A for 8 wire cables
- › to connect/extend/repair/relocate copper data cables up to Cat.7_A
- › GHMT certified to ISO/IEC 11801 and IEC 61156-5
- › suitable for 10Gbit Ethernet (IEEE 802.3an), Remote Powering (PoE, PoE plus, UPoE and 4PPoE), HDBaseT, SAT-IP and AVoverIP
- › compact design: diameter 16.8 mm x length 64 mm
- › IP67 protected housing in combination with IP67 appropriate cables*¹
- › refined zinc die-cast housing
- › easy and fast assembly without special tools
- › shield connection and strain relief integrated
- › easy connection of data cables AWG 26/1 to 22/1 (solid wire) and AWG 26/7 to 22/7 (stranded wire) to insulation displacement connectors (IDC)
- › solid copper wire diameter 0.4 to 0.64 mm
- › stranded copper wire diameter 0.48 to 0.76 mm
- › conductor diameter up to 1.6 mm
- › suitable for cables with an overall diameter of 5.0 to 9.7 mm*¹
- › fully shielded version according to DIN EN 50173-1

*¹ see data sheet for more detailed specification



Product Overview

PRODUCT NAME	P/N	VARIANT	IMAGE
Cable Connector Class F _A	130863-02-E	-	
GC600 F1 23 Cat.6 _A U/FTP 4P LSHF	1308436A3214M	simplex	
	1308436A32141	500 m drum	
	1308436A32142	1000 m drum	
MC GC1000 plus23 Cat.7 S/FTP 4P LSHF Class E _{ca}	130842703214M	simplex yard goods	
	1308427032141	simplex 500 m drum	
	1308427032142	simplex 1000 m drum	
	1308427032144	duplex yard goods	
	1308427032143	duplex 500 m drum	
MC GC1300 pro22 Cat.7 _A S/FTP 4P LSHF-FR Class D _{ca} s2 d2 a1	1308427B3414M	simplex yard goods	
	1308427B34141	simplex 500 m drum	
	1308427B34142	simplex 1000 m drum	
	1308427B34144	duplex yard goods	
	1308427B34143	duplex 500 m drum	
Click & fix 19 inch frame for cable connector	130863T101E	1RU	

METZ CONNECT GmbH is a member of the following organizations and associations.



METZ CONNECT GmbH

Im Tal 2
78176 Blumberg
Germany

Phone +49 7702 533-0
Fax +49 7702 533-189

info@metz-connect.com
www.metz-connect.com

METZ CONNECT USA Inc.

200 Tornillo Way
Tinton Falls, NJ 07712
USA

Phone +1-732-389-1300
Fax +1-732-389-9066

METZ CONNECT France SAS

28, Rue Schweighaeuser
67000 Strasbourg
France

Phone +33 3886 170 73
Fax +33 3886 194 73

METZ CONNECT AUSTRIA GmbH

c/o German chamber of commerce
in Austria

Schwarzenbergplatz 5, Top 3/1
1030 Vienna
Austria

Phone +43 1 227 12 64
Fax +43 1 227 12 66

METZ CONNECT Zhongshan Ltd.

Ping Chang Road
Ping Pu Industrial Park
Sanxiang Town
Zhongshan City, 528463
Guangdong Province
China

Phone +86 760 86365 055
Fax +86 760 86365 050

METZ CONNECT Asia Pacific Ltd.

Suite 1803, 18/F
Chinachem Hollywood Centre,
1 Hollywood Road, Central
Hong Kong

Phone +852 26 027 300
Fax +852 27 257 522

