



CEMBRE



021078E

PVC INSULATED CRIMP TERMINALS "F" RANGE FUNNEL ENTRY








GENERAL INFORMATIONS

- The terminals are for use for internal wiring of equipment only.
- The terminals are for use with Cu wire.
- 600V max. building wiring, 1000V max. in sign and fixtures.
- The maximum operating temperature is 75°C.
- Manufactured from electrolytic copper strip, annealed to guarantee optimum ductility and electrolytically tin plated to avoid oxidation.
- The unique funnel shape of PVC sleeve, guarantees total insertion of the conductor strands into the terminal barrel, creating a secure and reliable electrical and mechanical connection.
- The internal surface of the barrel is rifled to improve contact with conductor strands when crimped and to increase tensile strength.














- The "F" range of terminals offers a wide selection of rings, forks, pins and blades, designed to meet the ever changing requirements of the end users.

INSTALLATION INSTRUCTIONS

- 1) Select the proper connector for the wire size used
- 2) Select the proper tool as indicated in the table below.
- 3) Strip the cable insulation, to expose a length of conductor as recommended in the table below, taking care not to damage or cut any of the strands.
- 4) Crimp the connector as indicated in the service and maintenance manual of the tool.

CATALOG NUMBER	TYPE	SLEEVE COLOR CODE	STUD SIZE	CONDUCTOR mm ² (AWG) 	CABLE STRIP LENGTH mm 	INSTALLATION TOOLING 
RF-M3		RED	M3	0.25 ÷ 1.5 (22 ÷ 16)	5 ÷ 6	HP4-R R21
RF-M3,5						
RF-M3,5/1						
RF-M4						
RF-M5						
RF-M6						
RF-M6/1						
RF-M7						
RF-M8						
RF-M10						
RF-M12						
RF-U3						
RF-U3,5						
RF-U3,5/1						
RF-U4						
RF-U4/1						
RF-U4/2						
RF-U5						
RF-U6						
RF-U6/1						
RF-U8						
RF-U10						
RF-U12						
RF-P8						
RF-P10						
RF-P12						
RF-PP12						
RF-PP12/1						
RF-PP12/19						
RF-PP12/23						
RF-PP14						
RF-PP16/23						
PL03-M*					7 ÷ 8	

* not funnel entry

CATALOG NUMBER	TYPE	SLEEVE COLOR CODE	STUD SIZE	CONDUCTOR mm ² (AWG) 	CABLE STRIP LENGTH mm 	INSTALLATION TOOLING 			
BF-M3		BLUE	M3	1.5 + 2.5 (16 + 14)	5 + 6	HP4-B R22			
BF-M3,5			M3,5						
BF-M3,5/1			M3,5						
BF-M4			M4						
BF-M5			M5						
BF-M6			M6						
BF-M6/1			M6						
BF-M7			M7						
BF-M8			M8						
BF-M10			M10						
BF-M12	M12								
BF-U3			M3						
BF-U3,5			M3,5						
BF-U4			M4						
BF-U4/1			M4						
BF-U4/2			M4						
BF-U5			M5						
BF-U6			M6						
BF-U6/1			M8						
BF-U8			M6						
BF-U10			M10						
BF-U12	M12								
BF-P8									
BF-P10									
BF-P12									
BF-PP12									
BF-PP12/25									
BF-PP16/25									
PL06-M*								7 + 8	
GF-M3,5			YELLOW		M3,5		4 + 6 (12 + 10)	8 + 9	HP4-G R23
GF-M4		M4							
GF-M5		M5							
GF-M6		M6							
GF-M6/1		M6							
GF-M7		M7							
GF-M8		M8							
GF-M10		M10							
GF-M10/1		M10							
GF-M12		M12							
GF-M14	M14								
GF-M16	M16								
GF-U3,5		M3,5							
GF-U4		M4							
GF-U5		M5							
GF-U6		M6							
GF-U8		M8							
GF-U10		M10							
GF-U10/1		M10							
GF-U12		M12							
GF-U14		M14							
GF-U16		M16							
GF-P10									
GF-P12									
GF-P14									
GF-PP12									
GF-PP17									
PL1-M*						9 + 10			

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