







Cembre



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 electrolityc 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 demage or cut any of the strands.
- 4) Crimp the connector as indicated in the service and maintenance manual of the tool.

CATALOG NUMBER	ТҮРЕ	SLEEVE COLOR CODE	STUD SIZE	CONDUCTOR mm² (AWG)	CABLE STRIP LENGTH mm	INSTALLATION TOOLING
RF-M3	67	RED	М3		5 ÷ 6	HP4-R R21
RF-M3,5			M3,5			
RF-M3,5/1			M3,5			
RF-M4			M4	0.25 ÷ 1.5 (22 ÷ 16)		
RF-M5			M5			
RF-M6			M6			
RF-M6/1			M6			
RF-M7			M7			
RF-M8			M8			
RF-M10			M10			
RF-M12			M12			
RF-U3	500		M3			
RF-U3,5			M3,5			
RF-U3,5/1			M3,5			
RF-U4			M4			
RF-U4/1			M4			
RF-U4/2			M4			
RF-U5			M5			
RF-U6			M6			
RF-U6/1			M6			
RF-U8			M8			
RF-U10			M10			
RF-U12			M12			
RF-P8						
RF-P10						
RF-P12						
RF-PP12						
RF-PP12/1						
RF-PP12/19						
RF-PP12/23						
RF-PP14						
RF-PP16/23		4				
PL03-M*					7 ÷ 8	

CATALOG NUMBER	ТҮРЕ	SLEEVE COLOR CODE	STUD SIZE	CONDUCTOR mm² (AWG)	CABLE STRIP LENGTH mm	INSTALLATION TOOLING
BF-M3 BF-M3,5 BF-M3,5/1 BF-M3,5/1 BF-M4 BF-M5 BF-M6 BF-M6/1 BF-M7 BF-M8 BF-M10 BF-M12 BF-U3,5 BF-U4 BF-U3/1 BF-U4/2 BF-U5 BF-U6 BF-U6/1 BF-U6/1 BF-U8 BF-U10 BF-U10 BF-U12 BF-U10 BF-U12 BF-U12 BF-U10 BF-U12 BF-P8		BLUE	M3 M3,5 M3,5 M4 M5 M6 M6 M7 M8 M10 M12 M3 M3,5 M4 M4 M5 M6 M6 M8 M6 M10 M12	1.5 ÷ 2.5 (16 ÷ 14)	5÷6	HP4-B R22
BF-P10 BF-P12 BF-PP12 BF-PP12/25 BF-PP16/25 PL06-M*					7÷8	
GF-M3,5 GF-M4 GF-M5 GF-M6 GF-M6 GF-M7 GF-M8 GF-M10 GF-M10/1 GF-M12 GF-M14 GF-M14			M3,5 M4 M5 M6 M6 M7 M8 M10 M10 M12 M14 M16			
GF-U3,5 GF-U4 GF-U5 GF-U6 GF-U8 GF-U10 GF-U10/1 GF-U12 GF-U14 GF-U16 GF-U16		YELLOW	M10 M3,5 M4 M5 M6 M8 M10 M10 M12 M14	4÷6 (12÷10)	8 ÷ 9	HP4-G R23
GF-P12 GF-P14 GF-PP12 GF-PP17		-			0.10	-
PL1-M*	O P				9 ÷ 10	



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