



CEMBRE



021078E
1023

PVC INSULATED CRIMP TERMINALS "F" RANGE FUNNEL ENTRY



GENERAL INFORMATION








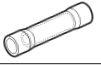





- UL listed for US and CANADA per UL486A - 486B (File no. E125401)
- The terminals are for use for internal wiring of equipment only.
- The terminals are for use with Cu wire.
- 600 V max. building wiring, 1000 V max. in sign and fixtures.
- The maximum operating temperature is 75 °C.
- Manufactured from electrolytic copper, annealed to guarantee optimum ductility and electrochemically 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.

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.

TYPE	SHAPE	SLEEVE COLOR CODE	STUD SIZE (in.)	CONDUCTOR mm ² (AWG)	CABLE STRIP LENGTH mm (in.)	INSTALLATION TOOLING
RF-M3			M3 (#4)			
RF-M3.5			M3,5 (#6)			
RF-M3.5/1			M3,5 (#6)			
RF-M4			M4 (#8)			
RF-M5			M5 (#10)			
RF-M6			M6 (1/4")			
RF-M6/1			M6 (1/4")			
RF-M7			M7 (17/64")			
RF-M8			M8 (5/16")			
RF-M10			M10 (3/8")			
RF-M12			M12 (1/2")			
RF-U3						
RF-U3.5	M3,5 (#6)					
RF-U3.5/1	M3,5 (#6)					
RF-U4	M4 (#8)					
RF-U4/1	M4 (#8)					
RF-U4/2	M4 (#8)					
RF-U5	M5 (#10)					
RF-U6	M6 (1/4")					
RF-U6/1	M6 (1/4")					
RF-U8	M8 (5/16")					
RF-U10	M10 (3/8")					
RF-U12	M12 (1/2")					
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 (0.28 ÷ 0.31)	

*not funnel entry

TYPE	SHAPE	SLEEVE COLOR CODE	STUD SIZE (in.)	CONDUCTOR mm ² (AWG) 	CABLE STRIP LENGHT mm (in.) 	INSTALLATION TOOLING 				
BF-M3		BLUE	M3 (#4)	1,5 ÷ 2,5 (16 ÷ 14)	5 ÷ 6 (0.20 ÷ 0.24)	HP5 HP4-B R22				
BF-M3.5			M3,5 (#6)							
BF-M3.5/1			M3,5 (#6)							
BF-M4			M4 (#8)							
BF-M5			M5 (#10)							
BF-M6			M6 (1/4")							
BF-M6/1			M6 (1/4")							
BF-M7			M7 (17/64")							
BF-M8			M8 (5/16")							
RF-M10			M10 (3/8")							
RF-M12			M12 (1/2")							
BF-U3							M3 (#4)			
BF-U3.5	M3,5 (#6)									
BF-U3.5/1	M3,5 (#6)									
BF-U4	M4 (#8)									
BF-U4/1	M4 (#8)									
BF-U4/2	M4 (#8)									
BF-U5	M5 (#10)									
BF-U6	M6 (1/4")									
BF-U6/1	M6 (1/4")									
BF-U8	M8 (5/16")									
BF-U10	M10 (3/8")									
BF-U12	M12 (1/2")									
BF-P8										
BF-P10										
BF-P12										
BF-PP12										
BF-PP12/25										
BF-PP16/25										
PL06-M								7 ÷ 8 (0.28 ÷ 0.31)		
GF-M3.5			YELLOW		M3,5 (#6)		4 ÷ 6 (12 ÷ 10)	8 ÷ 9 (0.31 ÷ 0.35)	HP5 HP4-G R23	
GF-M4					M4 (#8)					
GF-M5					M5 (#10)					
GF-M6					M6 (1/4")					
GF-M6/1					M6 (1/4")					
GF-M7					M7 (17/64")					
GF-M8		M8 (5/16")								
GF-M10		M10 (3/8")								
GF-M10/1		M10 (3/8")								
GF-M12		M12 (1/2")								
GF-M14		M14 (9/16")								
GF-M16		M16 (5/8")								
GF-U3.5		M3,5 (#6)								
GF-U4		M4 (#8)								
GF-U5		M5 (#10)								
GF-U6		M6 (1/4")								
GF-U8		M8 (5/16")								
GF-U10		M10 (3/8")								
GF-U10/1		M10 (3/8")								
GF-U12		M12 (1/2")								
GF-U14		M14 (9/16")								
GF-U16		M16 (5/8")								
GF-P10										
GF-P12										
GF-P14										
GF-PP12										
GF-PP17										
PL1-M						9 ÷ 10 (0.35 ÷ 0.40)				

* not funnel entry