



POLYCARBONATE INSULATED MALE AND FEMALE DISCONNECT CHAIN TERMINALS



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 105°C.
- Manufactured from brass strip, electrolytically tin plated to avoid oxidation.
- The unique funnel shape of PC sleeve, a halogen free self extinguishing plastic materials, guarantees total insertion of the conductor strands into the terminal barrel.
- The internal surface of the barrel is rifled to improve contact with conductor strands when crimped and to increase tensile strength.
- The range of terminals offers a wide selection of male, female and male/female, 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.

If the terminals are to be used for field terminations of conductors to electrical equipment, such equipment is to be provided with strain relief and is to be marked with instructions for effecting the strain relief and with reference to specific connections to be used.

CATALOG NUMBER	TYPE	SLEEVE COLOR CODE	CONDUCTOR mm ² (AWG)	CABLE STRIP LENGTH mm	INSTALLATION TOOLING		
					BENCH PRESS	APPLICATOR HEAD	
CRP-M608		RED	0.25 ÷ 1.5 (22 ÷ 16)	6 ÷ 7	ELB-2 ELB-3 ELB-3Y	RA-2 or RA-3	
CBP-M608		BLUE	1.5 ÷ 2.5 (16 ÷ 14)			BA-2 or BA-3	
CGP-M608		YELLOW	4 ÷ 6 (12 ÷ 10)	8 ÷ 9		GA-2 or GA-3	
CRP-F305		RED	0.25 ÷ 1.5 (22 ÷ 16)	6 ÷ 7		RA-2 or RA-3	
CRP-F308							
CRP-F405							
CRP-F408							
CRP-F608							
CBP-F405		BLUE	1.5 ÷ 2.5 (16 ÷ 14)	8 ÷ 9			GA-2 or GA-3
CBP-F408							
CBP-F608							
CGP-F608							
CGP-F608							
CRP-F405P		RED	0.25 ÷ 1.5 (22 ÷ 16)	6 ÷ 7	RA-2 or RA-3		
CRP-F408P							
CRP-F608P							
CBP-F408P		BLUE	1.5 ÷ 2.5 (16 ÷ 14)	8 ÷ 9		BA-2 or BA-3	
CBP-F608P							
CGP-F608P							YELLOW



Cembre S.p.A.
 Via Serenissima, 9
 25135 Brescia (Italy)
 Phone: +39 030 36921
 Fax: +39 030 3365766
 www.cembre.com
 E-mail: sales@cembre.com



POLYCARBONATE INSULATED MALE AND FEMALE DISCONNECT TERMINALS



















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 105°C.
- Manufactured from brass strip, electrolytically tin plated to avoid oxidation.
- The unique funnel shape of PC sleeve, a halogen free self extinguishing plastic materials, guarantees total insertion of the conductor strands into the terminal barrel.
- The internal surface of the barrel is rifled to improve contact with conductor strands when crimped and to increase tensile strength.
- The range of terminals offers a wide selection of male, female and male/female, 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.

If the terminals are to be used for field terminations of conductors to electrical equipment, such equipment is to be provided with strain relief and is to be marked with instructions for effecting the strain relief and with reference to specific connections to be used.

CATALOG NUMBER	TYPE	SLEEVE COLOR CODE	TAB SIZE	CONDUCTOR mm ² (AWG)	CABLE STRIP LENGTH mm	INSTALLATION TOOLING				
RF-F305		RED	2,8 x 0,5	0.25 ÷ 1.5 (22 ÷ 16)	6 ÷ 7					
RF-F405			4,8 x 0,5							
RF-F408			4,8 x 0,8							
RF-F608			6,35 x 0,8							
RF-M608			6,35 x 0,8							
RF-M608			6,35 x 0,8							
RF-M608P			6,35 x 0,8							
RF-F305P			2,8 x 0,5							
RF-F308P*			2,8 x 0,8							
RF-F405P			4,8 x 0,5							
RF-F408P			4,8 x 0,8							
RF-F608P			6,35 x 0,8							
BF-F405			BLUE				4,8 x 0,5	1.5 ÷ 2.5 (16 ÷ 14)	6 ÷ 7	
BF-F408							4,8 x 0,8			
BF-F608							6,35 x 0,8			
BF-M608							6,35 x 0,8			
BF-M608		6,35 x 0,8								
BF-M608P		6,35 x 0,8								
BF-F405P		4,8 x 0,5								
BF-F408P		4,8 x 0,8								
BF-F608P		6,35 x 0,8								
GF-F608		YELLOW		6,35 x 0,8	4* ÷ 6 (12* ÷ 10)	8 ÷ 9				
GF-M608										
GF-F608P										

* Not UL approved