



CEMBRE



20I035E



POLYCARBONATE INSULATED MALE AND FEMALE DISCONNECT CHAIN TERMINALS

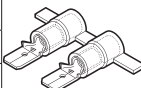
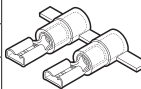
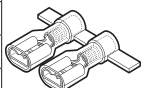
GENERAL INFORMATION

- 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 mm² (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		BLUE	1.5 ÷ 2.5 (16 ÷ 14)	8 ÷ 9	BA-2 or BA-3		
CBP-F405							
CBP-F408							
CBP-F608		YELLOW	4 ÷ 6 (12 ÷ 10)	8 ÷ 9	GA-2 or GA-3		
CRP-F405P		RED	0.25 ÷ 1.5 (22 ÷ 16)	6 ÷ 7	RA-2 or RA-3		
CRP-F408P							
CRP-F608P		BLUE	1.5 ÷ 2.5 (16 ÷ 14)	8 ÷ 9	BA-2 or BA-3		
CBP-F408P							
CBP-F608P		YELLOW	4 ÷ 6 (12 ÷ 10)	8 ÷ 9	GA-2 or GA-3		

CEMBRE S.p.A.
via Serenisima, 9
25135 Brescia
Italy
Ph +39 030 36921
ufficio.vendite@cembre.com
sales@cembre.com

CEMBRE Ltd.
Dunton Park,
Kingsbury Road,
Curdworth, Sutton Coldfield
West Midlands, B76 9EB
United Kingdom
Ph +44 01675 470440
sales@cembre.co.uk

CEMBRE S.a.r.l.
22 Avenue Ferdinand
de Lesseps
91420 Morangis Cedex
France
Ph +33 01 60 49 11 90
info@cembre.fr

CEMBRE España S.L.U.
Calle Verano 6 y 8
Pl Las Monjas
28850 Torrejón de Ardoz
Madrid - Spain
Ph +34 91 485 2580
comercial@cembre.com

CEMBRE GmbH
Geschäftsbereich
Energie- und Bahntechnik
Heidemannstr. 166
80939 München
Germany
Ph +49 89-3580676
info@cembre.de

CEMBRE GmbH
Geschäftsbereich
Industrie und Handel
Boschstraße 7
71384 Weinstadt
Germany
Ph +49 7151-20536-60
info-w@cembre.de

CEMBRE Inc.
Raritan Center Business Park
300 Columbus Circle-S.F.
Edison, NJ 08837 USA
Ph +1 (732) 225-7415
sales.us@cembre.com
Midwest Office
1051 Perimeter Dr #610
Schaumburg, IL 60173

POLYCARBONATE INSULATED MALE AND FEMALE DISCONNECT TERMINALS

GENERAL INFORMATION

- 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-FM608						
RF-M608P						
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		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-FM608						
BF-M608P						
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						