

CRIMP TYPE WIRE CONNECTORS ANE-U & ANE-P SERIES

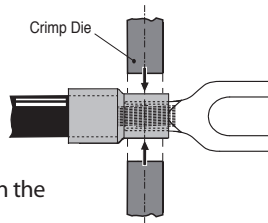
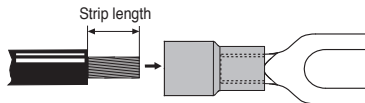



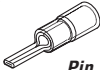


GENERAL INFORMATION

- The connectors are manufactured from electrolytic copper tube, annealed to guarantee optimum ductility and electrolytically tin plated to avoid oxidation; insulated sleeve in Polyamide PA 6.6.
- The connectors are for use with flexible copper stranded wire.
- Voltage: 600V maximum building wiring.
- Maximum operating temperature: 105°C (221 °F).
- Flammability: V-2.
- One time use only - Do not reuse.
- To be sold only with Installation Instructions.
- UL listed for US per UL486A-UL486B and for CNL per CSA C22.2.

INSTALLATION INSTRUCTIONS

- 1) Select proper connector for the Cu wire size used as indicated in the table.
- 2) Select the proper tool and die as indicated in the same table.
- 3) Strip the cable insulation to expose a length of conductor as recommended in the table, taking care not to damage or cut any of the strands.
- 4) Insert the conductor into the connector.
- 5) Proceed as indicated in the operation and maintenance manual of the tool performing one crimp at the centre of the connector barrel.



CRIMP CONNECTOR TYPE		FLEXIBLE COPPER CABLE SIZE		CABLE STRIP LENGTH		INSTALLATION TOOLING	
 <i>Fork</i>	 <i>Pin</i>					<i>B35-50D B35-50A HT51 RH50 RHM50 B51 B51A PNB-1</i>	
		<i>AWG</i>	<i>mm²</i>	<i>inches</i>	<i>mm</i>	<i>Crimp die #</i>	<i># of crimp</i>
ANE2-U4 ANE2-U4/9 ANE2-U5 ANE2-U5/10.5	ANE2-P12	8	10 f	0.47	12	MN2RF-50	1
ANE3-U4 ANE3-U5	ANE3-P14	6	16 f	0.59	15	MN3RF-50	1
	ANE5-P16	4	25 f	0.67	17	MN5RF-50	1
	ANE7-P20	2	35 f	0.75	19	MN7RF-50	1



Cembre ——— www.cembre.com



Cembre S.p.A.
Via Serenissima, 9
25135 Brescia (Italia)
Telefono: 030 36921
Telefax: 030 3365766
E-mail: sales@cembre.com
www.cembre.it

Cembre Ltd.
Dunton Park
Kingsbury Road, Curdworth - Sutton Coldfield
West Midlands B76 9EB (UK)
Tel.: 01675 470440 - Fax: 01675 470220
E-mail: sales@cembre.co.uk
www.cembre.co.uk

Cembre S.a.r.l.
22 Avenue Ferdinand de Lesseps
91420 Morangis (France)
Tél.: 01 60 49 11 90 - Fax: 01 60 49 29 10
CS 92014 - 91423 Morangis Cédex
E-mail: info@cembre.fr
www.cembre.fr

Cembre España S.L.U.
Calle Verano, 6 y 8 - Pl. Las Monjas
28850 Torrejón de Ardoz - Madrid (España)
Teléfono: 91 4852580
Telefax: 91 4852581
E-mail: comercial@cembre.es
www.cembre.es

Cembre GmbH
Heidemannstraße 166
80939 München (Deutschland)
Telefon: 089 3580676
Telefax: 089 3580677
E-mail: sales@cembre.de
www.cembre.de

Cembre Inc.
Raritan Center Business Park
181 Fieldcrest Avenue
Edison, New Jersey 08837 (USA)
Tel.: 732 225-7415 - Fax: 732 225-7414
E-mail: Sales.US@cembreinc.com
www.cembreinc.com