Pre-Insulated Fittings

CPTAU Bi-metallic - Pre-Insulated Lugs

For joining LVABC services and mains.

A complete range of pre-insulated bi-metal and aluminium lugs for the termination of LVABC.

- Suits aluminium LVABC and other insulated compacted aluminium cables
- Round copper palm
- Suitable for connecting aluminium cables to copper terminals, switchgear, bus bars etc
- Friction welded copper palm to aluminium barrel.

		Lug Dimensions (mm)					
Product Number	Cable Size (mm²)	Overall Length 'L' (mm)	Palm Hole Size	Outside Palm Diameter (mm)	Hex Die A/F (mm)	Die Width (mm)	Pack Size (pcs)
CPTAU16	16	87	M10	20	14	9	10
CPTAU25	25	87	M10	20	14	9	10
CPTAU25-17	25	92	M10	25	17	9	10
CPTAU25-12.5DIA	25	87	M12	20	14	9	10
CPTAU35	35	92	M12	25	17.3	9	10
CPTAU50	50	92	M12	25	17.3	9	10
CPTAU70-21	50	115	M12	25	21.5	9	10
CPTAU95	95	92	M12	25	17.3	9	10
CPTAU95-21	95	115	M12	30	21.5	9	10
CPTAU150	150	115	M12	30	21.5	9	10



CPTA Series Aluminium

- Suits aluminium LVABC and other insulated compacted aluminium cables
- Square aluminium palm
- Suitable for connecting aluminium cables to aluminium terminals switchgear, bus bars etc.

Products on this page are unsuitable for multi-stranded flexible cables.

		Lug Dimensions (mm)					
Product Number	Cable Size (mm²)	Overall Length 'L' (mm)	Palm Hole Size	Palm WxD (mm)	Hex Die A/F (mm)	Die Width (mm)	Pack Size (pcs)
CPTA25	25	110	M12	32 x 33	14	9	10
CPTA35	35	110	M16	32 x 33	17.3	9	10
CPTA50	50	110	M16	32 x 33	17.3	9	10
CPTA95	95	110	M16	32 x 33	17.3	9	10
CPTA150	150	130	M16	37 x 37	21.5	9	10



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