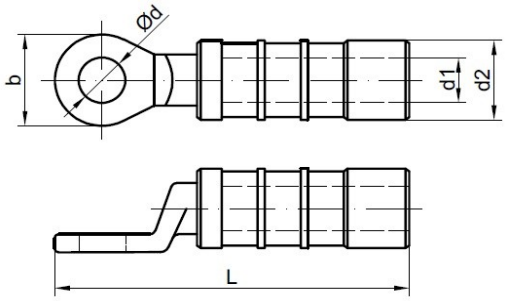
PLAMEN D.O.O.
Kralja Petra I bb, 22320 Indjija, Serbia
tel: +381 22 510 028, fax: +381 22 560 615
E-mail: office@plamen.rs, www.plamen.rs

CODE: P4056xx
Item: Preinsulated aluminum-copper lugs CPTAU

PRODUCT TECHNICAL SPECIFICATION

Description: Preinsulated aluminum-copper lugs CPTAU are designed for connecting aluminum conductors to copper busbars of distribution networks up to 1kV.



No.	Cable cross-section (mm^2)	Code	Type	Dimensions (mm)					Die	Packing				Barcode
				b	d	d1	d2	L		Product weight (g)	Bag packing (pcs)	Box packing (pcs)	Box BRUTO weight (kg)	
1	16	P40-56-01	CPTAU 16	20	10,5	5,5	16,5	75	E140	30,40	100	500	15,69	8605031007657
2	25	P40-56-02	CPTAU 25	20	10,5	6,5	16,5	75	E140	28,20	100	500	14,59	8605031007664
3	35	P40-56-03	CPTAU 35	25	12,8	8	20	94	E173	61,30	50	250	15,82	8605031007671
4	50	P40-56-04	CPTAU 50	25	12,8	9	20	94	E173	70,84	50	250	18,20	8605031007688
5	54	P40-56-05	CPTAU 54	25	12,8	10,5	20	94	E173	58,00	50	250	14,99	8605031007695
6	70	P40-56-06	CPTAU 70	25	12,8	10,5	20	94	E173	55,80	50	250	14,44	8605031007701
7	95	P40-56-07	CPTAU 95	25	12,8	12,2	20	94	E173	51,70	50	250	13,42	8605031007718
8	120	P40-56-08	CPTAU 120	30	17	14,2	25	124	E215	136,40	25	150	20,95	8605031007725
9	150	P40-56-09	CPTAU 150	30	17	15,5	25	124	E215	130,30	25	150	20,04	8605031007732

Other characteristics

Body material: Weather and UV resistant Polyamide / Aluminum alloy / Copper alloy
Rubber cap: Weather and UV resistant Elastomer
Conductive grease: High conductivity grease
Required tools: Hydraulic or pneumatic press with appropriate inserts (Dies)
Marking: Plamen, cable cross-section, type, die, length of insulation stripping from the conductor, number of pressing, date
Standard: EN 50483-4, NFC 33-021

PLAMEN reserves the right to correct data as per requirements of technical development without previous notification.