



## Introducing Transition connector between LV ABC and bare line, CDR / CN type

These connectors allow the transition between insulated LV ABC line and bare line (aluminium or copper) by simultaneous action

### DESCRIPTION

There are 2 versions

- . With simultaneous connection of bare main and insulated tap conductor (CDR/CN and RDP)
- . The second version with independent connection requires the tap conductor to be stripped. The bolts (13mm) are tightened until the heads shear off. (KZ31 type)

### STANDARDS AND SPECIFICATIONS

Compliance with NF C 33 020 specification.

### KEY FEATURES and BENEFITS

- . Suitable for aluminium and copper conductors
- . Groove in contact area for bare conductors can also be used for small wires
- . Potential free tightening bolts allow safe installations on life lines
- . Components are un-loosable, end cap is attached to the body
- . Insulation material made of weather and UV resistant glass fibre reinforced polymer
- . Contact plates made of tinned copper, bolts made of protected steel

### PRODUCT PHOTOS



KZ31 CNU



KZ31 CNA



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## PRODUCT DIMENSIONS

## Simultaneous connection of main (bare) and branch (insulated) conductor; piercing of branch conductor

Description	TCPN	Application range (mm <sup>2</sup> )		Bolt	Torque (Nm)	Weight (g/pce)
		Bare	Insulated			
<b>For bare main to insulated service connections</b>						
RDP 25/CN	709130-1	7-100 *	16-35	1xM8	12	135
<b>For bare main to insulated main connections</b>						
CDR/CN 1S 95 UK	708030-1	7-100 *	25-95	2xM8	16	265

\*Equivalent to a diameter range of 3 to 13,5mm

## Independent connection of main (bare) and branch conductor (strippable)

KZ31-70 CNA	1229679-1	22-75 Al*	35-70	1xM8/1 xM10	11/10	240
KZ31-70 CNU	1229679-2	7-48 Cu	35-70	1xM8/1 xM10	11/10	240

\*Equivalent to a diameter range of 6 to 11 mm

CNA only for bare main aluminium conductors

CNU only for bare main copper conductors



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