



INSULATED PIERCING CONNECTORS P2X95 MK2 FOR INSULATED OVERHEAD LINES AND LV ABC CONDUCTORS

KEY FEATURES

- * Range Taking
- * Accept copper conductor
- * Waterproof
- * Captive and flexible end caps
- * All components are solid and tight in place
- * Equipped with shear head to ensure a reliable tightening torque
- * Operating temperature -55°C to +55°C
- * Installation temperature -20°C to +55°C
- * Can be installed on energized main if not under load

TE Connectivity's (TE) Insulated Piercing Connectors P2X95 Mk2 / P2X95 U Mk2 are specifically designed for service connection in LV ABC lines.

Ease of installation has been combined with excellent mechanical, electrical and environmental characteristics to provide a connector capable of terminating aluminium or copper stranded conductors.

Metallic blades imbedded in moulded plastic and surrounded with a sealing compound insure electrical contact in low voltage overhead distribution networks. A single torque control nut draws the two parts of the connector together and shears off when the teeth have pierced the insulation and made contact with the conductor strands. It is not recommended to re-use IPC when removed.

Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

Insulated Piercing Connectors P2X95



This connector is fully in line with the French standard NF C 33 020 and the new European standard EN 50483-4 (connector class 1)

PRODUCT SELECTION INFORMATION

Description	Teeth	Main (Al/Cu)		Tap (Al/Cu)		Characteristics			Part Number
		Min (mm ²)	Max (mm ²)	Min (mm ²)	Max (mm ²)	I Max (A)	Packing	Weight (g)	
P2X 150	Alu Alloy	50	150	6	35 (50)	100	By 50	118	1510619-2
P2X95 Mk2	Alu Alloy	16	95	4	35 (50)	100	By 50	108	2037763-1
P2X95 U Mk2	Tined copper	16	95	4	35 (50)	150	By 50	112	2037763-2

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FOR MORE INFORMATION: TE Technical Support Centers

USA:	+ 1 800 327 6996
France:	+ 33 380 583 200
UK:	+ 44 0870 870 7500
Germany:	+ 49 896 089 903
Spain:	+ 34 916 630 400
Italy:	+ 39 333 250 0915
Benelux:	+ 32 16 351 731
Canada:	+ 1 (905) 475-6222
Mexico:	+ 52 (0) 55-1106-0800
Latin/S. America:	+ 54 (0) 11-4733-2200
China:	+ 86 (0) 400-820-6015