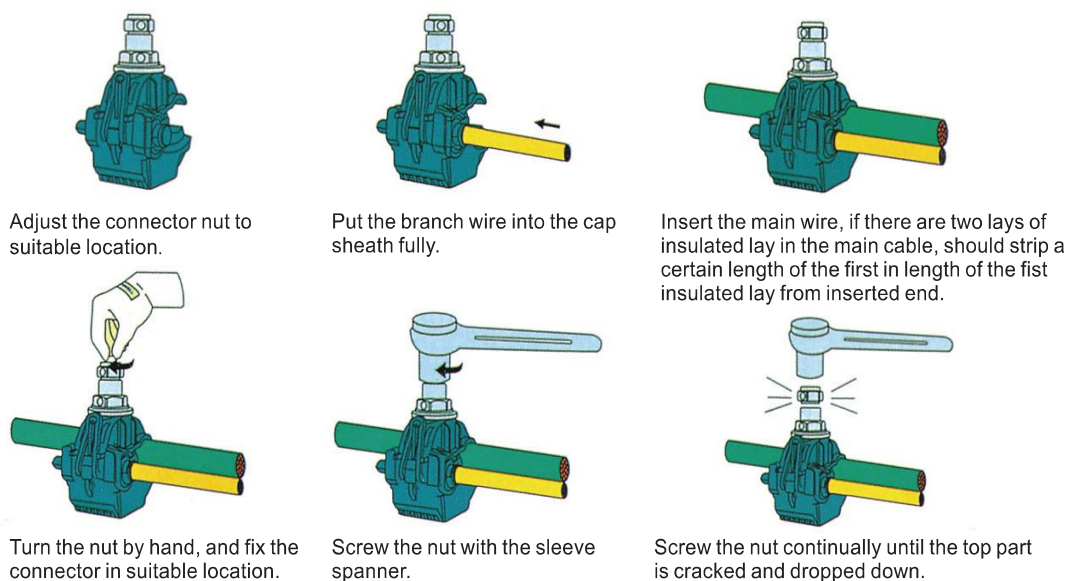


(Simple installation)



The reason of choosing insulation piecing connector (IPC)

3.1 Simple installation

Can be branch of cable without stripping the insulated coat and joint is completely insulated. Make branch in the random location of cable without cutting off the main cable. Simple and reliable installation, just need sleeve spanner, can be installed with on live line.

3.2 Safe use

The joint has good resistance to distortion, quake, fire, wet, electrochemical corrosion and aging, need no maintenance. Has been used successfully for 30 years.

3.3 Economical cost

Small installation space, save the cost of bridge and land construction. In structural application, there need no terminal box, junction box and return wire of cable, save cable cost. The cost of cables and clamps is lower than other power supply system.

Insulation piercing connectors



Product type and application scope

1KV Series products (Low voltage series)

Model	Main Section (mm ²)	Branch Section (mm ²)	Nominal Current	Outline Size	Weight (g)	Piercing Depth
ZN101	1.5-2.5	1.5-10	55	27x41x62	55	1.5-2
ZNEP	16-95	1.5-10	55	27x41x62	55	1-2
ZN2-95	16-95	4-35(50)	157	46x52x87	160	1.5-2
ZN2-150	50-150	6-35(50)	157	46x52x87	162	1.5-2.5
ZN3-95	25-95	25-95	214	50x61x100	198	1.5-2
ZN4-150	50-150	50-150	316	50x61x100	219	1.5-2.5
ZN-2-150/150	35-150	35-150	316	51x65.5x86	300	2-2.5
ZN6	120-240	25-120	211	52x68x100	360	1.5-2.5
ZN7	150-240	10-25	102	52x68x100	336	1.5-2.5
ZN-2-150/150	50-240	50-240	425	73x74.5x86	500	2-2.5
ZN240	95-240	95-240	425	83x130x130	1040	1.5-2.5