

10 kV Insulation Piercing Connector



SL10-95/70

SL10-185/50

SL10-240/150

SL10-240/240

10kV IPC Selection Table

Type	Equivalent Type	Suitable wire (mm ²)		Dimensions (mm)			Normal Current (A)	Bolt Quantity (pcs)	Piercing Depth (mm)
		Main Line Section (mm ²)	Branch Section (mm ²)	A	B	H			
SL10-95/70	JJC10-1	25-95	16-70	68	82.5	107.5	226	2	4.5-6
SL10-185/50	JJC10-2	95-185	16-50	78.5	77.5	112.5	180	2	4.5-6
SL10-240/150	JJC10-3	95-240	50-150	84	83	112.5	366	2	4.5-6
SL10-240/240	JJC10-4	95-240	95-240	89	85.5	112.5	530	2	4.5-6

1kV Insulation Piercing Grounding Connectors



SLF1-95/16

SLF1-120/35

SLF1-150/50

SLF1-185/95

SLF1-240/50

SLF1-240/150

1kV insulation piercing grounding connectors

• It is suitable for 1kV overhead insulated wire grounding protection and temporary electrical inspection.

Type	Equivalent Type	Suitable voltage (kV)	Suitable wire (mm ²)	Dimensions (mm)			Normal Current (A)	Bolt Quantity (pcs)	Piercing Depth (mm)
				A	B	H			
SLF1-95/16	JJCD1-16-95	1	16-95	120	103	80	214	1	3-4
SLF1-120/35	JJCD1-35-120	1	35-120	120	103	80	316	2	3-4
SLF1-150/50	JJCD1-50-150	1	50-150	120	103	80	316	1	3-4
SLF1-185/95	JJCD1-95-185	1	95-185	125	103	110	276	1	3-4
SLF1-240/150	JJCD1-150-240	1	150-240	125	103	110	276	1	3-4

10kV Insulation Piercing Grounding Connectors



SLF10-95/25

SLF10-120/35

SLF10-185/95

SLF10-240/150

SLF10-240/16

10kV insulation piercing grounding connectors

• It is suitable for 10kV overhead insulated wire grounding protection and temporary electrical inspection.

Type	Equivalent Type	Suitable voltage (kV)	Suitable wire (mm ²)	Dimensions (mm)			Normal Current (A)	Bolt Quantity (pcs)	Piercing Depth (mm)
				A	B	H			
SLF10-95/25	JJCD10-95-25	10	25-95	144.5	140	92.5	257	2	4-5
SLF10-120/35	JJCD10-120-35	10	35-120	148	120	86	316	2	4-5
SLF10-185/95	JJCD10-95-185	10	95-185	152	140	112.5	476	2	4-5
SLF10-240/150	JJCD10-150-240	10	150-240	160	140	112.5	476	2	4-5
SLF10-240/16	JJCD10-16-240	10	16-240	148	120	108	476	2	4-5

10kV Insulation Piercing Grounding Connectors-Distribution



SLF10-95/25 (Distribution)

SLF10-120/35 (Distribution)

SLF10-185/95 (Distribution)

SLF10-240/150 (Distribution)

10kV distribution line grounding connectors

Applicable to earthing protection for 10kV distribution line.

Type	Equivalent Type	Applicable Voltage (kV)	Applicable Wire (mm ²)	Main Size (mm)			Nominal Current (A)	Bolt Quantity (pcs)	Piercing Depth (mm)
				A	B	H			
SLF10-95/25 (Distribution)	JJCD10-95-25 (Distribution)	10	25-95	148.5	140	98	257	2	4-5
SLF10-120/35 (Distribution)	JJCD10-120-35 (Distribution)	10	35-120	154	138	110	276	2	3-4
SLF10-185/95 (Distribution)	JJCD10-95-185 (Distribution)	10	95-185	152	140	113	476	2	4-5
SLF10-240/150 (Distribution)	JJCD10-150-240 (Distribution)	10	150-240	160	140	113	476	2	4-5