

Specification of Cold Shrinkable Straight Through Joint

No	Testing Items U _o /U	8.7/15(17.5)KV	12/20(24)KV	18/30(36)KV
1	50Hz voltage test	39KV,5min,no flashover, no strike	81KV,5min,no flashover, no strike	117KV,5min no flashover, no strike
2	Partial discharge test	15KV < 1pc	31KV < 1pc	45KV < 2pc
3	Cyclic load test 3 cycles	3 cycles under 90-95°C,23KV	3cycles,under 90-95°C,45KV	3cycles,under 90-95°C,65KV
4	Impulses voltage test	105KV no flashover, no strike	170KV no flashover, no strike	200KV no flashover, no strike
5	15min,50Hz,voltage with standing test	22KV,15min, no flashover, no strike	45KV,15min no flashover, no strike,	65KV,15min no flashover, no strike

Order Reference

8.7/15(17.5) KV Straight Through Joint

8.7/15(17.5)KV 1 Core Straight Through, Joint	Cable Cross Section(mm ²)	Type No
	25-50	CDLJ10-1X1
	70-120	CDLJ10-1X2
	150-240	CDLJ10-1X3
	300-400	CDLJ10-1X4
	500	CDLJ10-1X5
	630	CDLJ10-1X6
	800	CDLJ10-1X7
8.7/15(17.5)KV 3 Cores Straight Through Joint	Cable Cross Section(mm ²)	Type No
	25-50	CDLJ10-3X1
	70-120	CDLJ10-3X2
	150-240	CDLJ10-3X3
	300-400	CDLJ10-3X4
	500	CDLJ10-3X5
	630	CDLJ10-3X6
	800	CDLJ10-3X7

12/20(24) KV Straight Through Joint

8.7/15(17.5)KV 1 Core Straight Through, Joint	Cable Cross Section(mm ²)	Type No
	25-50	CDLJ20-1X1
	70-120	CDLJ20-1X2
	150-240	CDLJ20-1X3
	300-400	CDLJ20-1X4
	500	CDLJ20-1X5
	630	CDLJ20-1X6
	800	CDLJ20-1X7
8.7/15(17.5)KV 3 Cores Straight Through Joint	Cable Cross Section(mm ²)	Type No
	25-50	CDLJ20-3X1
	70-120	CDLJ20-3X2
	150-240	CDLJ20-3X3
	300-400	CDLJ20-3X4
	500	CDLJ20-3X5
	630	CDLJ20-3X6
	800	CDLJ20-3X7

