

10KV Cold Shrink Cable Accessories

1.Introduce



10KV cold shrink power cable terminations and joints are consist of cold shrink tube,cold shrink termination,cold shrink joint and cold shrink breakout,widely used in electricity supply systems under 10kv in oil refinery,metallurgy, railway, ports and other area.

2.Technical Data

Property	Test Method	Result
1min Power frequency test	45kV 1min no flash over, no strick	no flash, no strick no flash over
Partial discharge test	The magnitude of discharge at 13kv shall not exceed 20pc	The magnitude of the discharge of the combination sample didn't exceed 2pc at 13kv
Cyclic load test	5h heating, conduction temperature 95°C,3h colling	Subjected to 3 time Cyclic load test
Impulse voltage withstand test	Neither breakdown nor flashover shall occur at 10 positive and negative impulses of 105kv	No breakdown nor flashover occurred on the combination sample at 10 positive and 10 negative impulses of 105kv
DC negative polarity voltage withstand for 15min	Neither breakdown nor flashover shall occur at 52kv for 15 min	No breakdown nor flashover occurred on the combination samples at 52kv for 15 min
4h Power frequency test	35KV 4h no flash over, no strick	no strick, no flash over

3.Size and Type

Size	Type	Cable Range
10kv NLY -3/1	INDOOR TERMINATION FOR 10kv 3 CORES CABLE	25-50mm ²
10kv NLY -3/2		70-120mm ²
10kv NLY -3/3		150-240mm ²
10kv NLY -3/4		300-400mm ²

10kv NLY -3/5		500-630mm ²
10kv WLY -3/1	OUTDOOR TERMINATION FOR 10kv 3 CORES CABLE	25-50mm ²
10kv WLY -3/2		70-120mm ²
10kv WLY -3/3		150-240mm ²
10kv WLY -3/4		300-400mm ²
10kv WLY -3/5		500-630mm ²
10kv JLY -3/1		STRAIGHT THROUGH JOINT FOR 10kv 3 CORES CABLE
10kv JLY -3/2	70-120mm ²	
10kv JLY -1/3	150-240mm ²	
10kv JLY -1/4	300-400mm ²	
10kv JLY -1/5	500-630mm ²	
10kv NLY -1/1	INDOOR TERMINATION FOR 10kv SINGLE CORE CABLE	
10kv NLY -1/2		70-120mm ²
10kv NLY -1/3		150-240mm ²
10kv NLY -1/4		300-400mm ²
10kv NLY -1/5		500-630mm ²
10kv WLY -1/1		OUTDOOR TERMINATION FOR 10kv SINGLE CORE CABLE
10kv WLY -1/2	70-120mm ²	
10kv WLY -1/3	150-240mm ²	
10kv WLY -1/4	300-400mm ²	
10kv WLY -1/5	500-630mm ²	
10kv JLY -1/1	STRAIGHT THROUGH JOINT FOR 10kv SINGLE CORE CABLE	
10kv JLY -1/2		70-120mm ²
10kv JLY -1/3		150-240mm ²
10kv JLY -1/4		300-400mm ²
10kv JLY -1/5		500-630mm ²