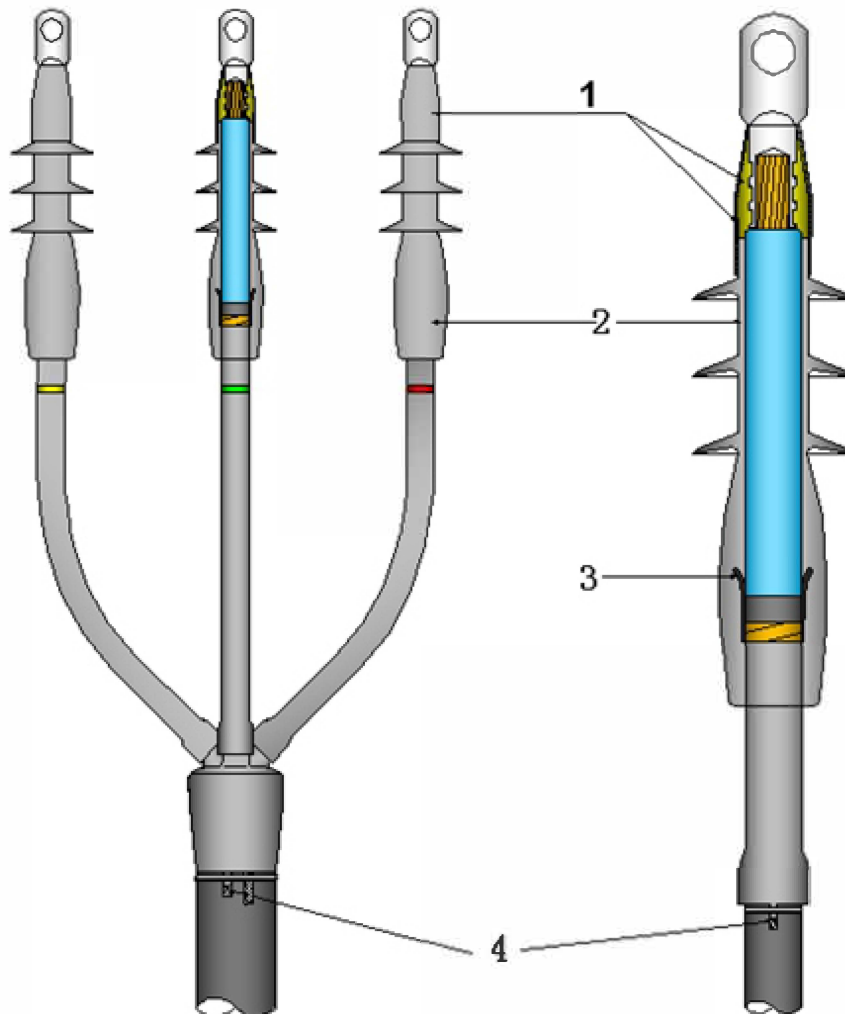

WLN, WLW

Cold shrink termination up to 42 kV



Features:

1. Environmental top sealing treatment
Three steps to provide a seal against the entrance of the external environment.
2. Excellent external housing
Imported LSR offers excellent hydrophobicity and great anti-tracking property to ensure the power safety.
3. Stress control
Stress cone adopts well designed geometric analysis to smooth out the high stress-intense area.
4. Earth connection
Adopt Solderless earth connection to connect metal screen or armour to ground. For cables with wire screen, copper wires are imbedded in the sealing mastic to prevent any corrosion by moisture ingress.

Note:

- Terminations can be ordered as standard kits (without lugs) or complete kits.
Terminations and components for other cable types are available on request.
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Selection Table

Voltage U ₀ /U (U _m)	Cores	Cable Cross Section /mm ²	Nominal insulation thickness /mm	Diameter over Insulation /mm	Kit No.
0.6/1(1.2)kV	1,2,3,4,5 Indoor or Outdoor	10-25	—	—	1.2kVWLT-1(2,3,4,5)/0
		35-50			1.2kVWLT-1(2,3,4,5)/1
		70-95			1.2kVWLT-1(2,3,4,5)/2
		120-150			1.2kVWLT-1(2,3,4,5)/3
		185-240			1.2kVWLT-1(2,3,4,5)/4
300-400	1.2kVWLT-1(2,3,4,5)/5				
6/10(12)kV 6.35/11(12)kV	1, 3 Indoor	25-35	3.4	13.5-16	12kVWLN- 1/0(3/0)
		50-70		16-19.5	12kVWLN- 1/1(3/1)
		95-150		19-24.5	12kVWLN- 1/2(3/2)
		185-300		23.5-30	12kVWLN-1/3(3/3)
		400-500		30.5-35	12kVWLN-1/4(3/4)
	630	37-42.3	12kVWLN-1/5(3/5)		
	1, 3 Outdoor	25-35	3.4	13.5-16	12kVWLW- 1/0(3/0)
		50-70		16-19.5	12kVWLW- 1/1(3/1)
		95-150		19-24.5	12kVWLW- 1/2(3/2)
		185-300		23.5-30	12kVWLW- 1/3(3/3)
400-500		30.5-35		12kVWLW- 1/4(3/4)	
630	37-42.3	12kVWLW- 1/5(3/5)			
8.7/15(17.5)kV	1, 3 Indoor	16	4.5	13.5-16	17.5kVWLN- 1/0(3/0)
		25-50		16-19.5	17.5kVWLN- 1/1(3/1)
		70-120		19-24.5	17.5kVWLN- 1/2(3/2)
		150-240		23.5-30	17.5kVWLN- 1/3(3/3)
		300-400		30.5-35	17.5kVWLN-1/4(3/4)
	500-630	37-42.3	17.5kVWLN-1/5(3/5)		
	1, 3 Outdoor	16	4.5	13.5-16	17.5kVWLW- 1/0(3/0)
		25-50		16-19.5	17.5kVWLW- 1/1(3/1)
		70-120		19-24.5	17.5kVWLW- 1/2(3/2)
		150-240		23.5-30	17.5kVWLW- 1/3(3/3)
300-400		30.5-35		17.5kVWLW-1/4(3/4)	
500-630	37-42.3	17.5kVWLW-1/5(3/5)			
12/20(24)kV 12.7/22(24)kV	1, 3 Indoor	25-50	5.5	18-21.5	24kVWLN-1/1(3/1)
		70-120		21-26.5	24kVWLN-1/2(3/2)
		150-240		25.5-32	24kVWLN-1/3(3/3)
		300-400		32.5-37	24kVWLN-1/4(3/4)
		500-630		39-44.3	24kVWLN-1/5(3/5)
	1, 3 Outdoor	25-50	5.5	18-21.5	24kVWLW-1/1(3/1)
		70-120		21-26.5	24kVWLW-1/2(3/2)
		150-240		25.5-32	24kVWLW-1/3(3/3)
		300-400		32.5-37	24kVWLW-1/4(3/4)
		500-630		39-44.3	24kVWLW-1/5(3/5)
18/30(36)kV 19/33(36)kV	1, 3 Indoor	35-50	8.0	22-27	36kVWLN-1/1(3/1)
		70-185		27.5-35	36kVWLN-1/2(3/2)
		240-500		35.5-46	36kVWLN-1/3(3/3)
		630		46.5-55	36kVWLN-1/4(3/4)
		1, 3 Outdoor		35-50	8.0
	70-185		27.5-35	36kVWLW-1/2(3/2)	
	240-500		35.5-46	36kVWLW-1/3(3/3)	
	630		46.5-55	36kVWLW-1/4(3/4)	
	1, 3 Indoor		50-95	9.3	
		120-240	35.5-42		42kVWLN-1/2(3/2)
300-400		42.5-48	42kVWLN-1/3(3/3)		
500-630		48.5-56	42kVWLN-1/4(3/4)		
1, 3 Outdoor		50-95	9.3		28.5-35
	120-240	35.5-42		42kVWLW-1/2(3/2)	
	300-400	42.5-48		42kVWLW-1/3(3/3)	
	500-630	48.5-56		42kVWLW-1/4(3/4)	
	26/35(42)kV	1, 3 Indoor		50-95	10.5
120-240			35.5-42	42kVWLN-1/2(3/2)	
300-400			42.5-48	42kVWLN-1/3(3/3)	
500-630			48.5-56	42kVWLN-1/4(3/4)	
1, 3 Outdoor			50-95	10.5	
		120-240	35.5-42		42kVWLW-1/2(3/2)
		300-400	42.5-48		42kVWLW-1/3(3/3)
		500-630	48.5-56		42kVWLW-1/4(3/4)