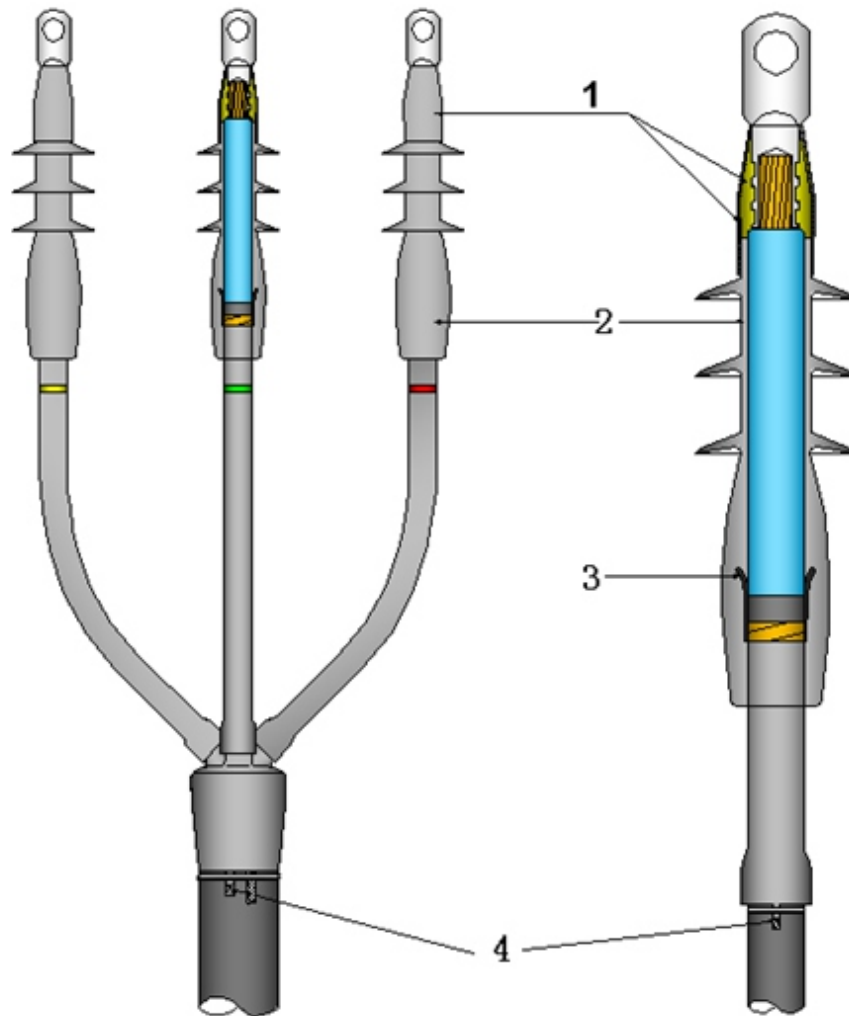


WLN, WLW

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.

Selection Table

Voltage U _o /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			
6/10(12)kV 6.35/11(12)kV	1,3 Indoor	70-95	3.4	—	1.2kVWLT-1(2,3,4,5)/1
		120-150			
6/10(12)kV 6.35/11(12)kV	1,3 Outdoor	185-240	3.4	—	1.2kVWLT-1(2,3,4,5)/2
		300-400			
6/10(12)kV 6.35/11(12)kV	1,3 Outdoor	300-400	3.4	—	1.2kVWLT-1(2,3,4,5)/3
		630			
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			
6/10(12)kV 6.35/11(12)kV	1,3 Indoor	95-150	3.4	16-19.5	12kVWLN-1/1(3/1)
		185-300			
6/10(12)kV 6.35/11(12)kV	1,3 Indoor	400-500	3.4	19-24.5	12kVWLN-1/2(3/2)
		630			
6/10(12)kV 6.35/11(12)kV	1,3 Outdoor	25-35	3.4	16-19.5	12kVWLN-1/3(3/3)
		50-70			
6/10(12)kV 6.35/11(12)kV	1,3 Outdoor	95-150	3.4	19-24.5	12kVWLN-1/4(3/4)
		185-300			
6/10(12)kV 6.35/11(12)kV	1,3 Outdoor	400-500	3.4	23.5-30	12kVWLN-1/5(3/5)
		630			
6/10(12)kV 6.35/11(12)kV	1,3 Outdoor	30.5-35	3.4	37-42.3	12kVWLN-1/4(3/4)
		630			
6/10(12)kV 6.35/11(12)kV	1,3 Outdoor	37-42.3	3.4	37-42.3	12kVWLN-1/5(3/5)
		630			
8.7/15(17.5)kV	1,3 Indoor	16	4.5	13.5-16	17.5kVWLN-1/0(3/0)
		25-50			
8.7/15(17.5)kV	1,3 Indoor	70-120	4.5	16-19.5	17.5kVWLN-1/1(3/1)
		150-240			
8.7/15(17.5)kV	1,3 Indoor	300-400	4.5	19-24.5	17.5kVWLN-1/2(3/2)
		500-630			
8.7/15(17.5)kV	1,3 Indoor	500-630	4.5	23.5-30	17.5kVWLN-1/3(3/3)
		500-630			
8.7/15(17.5)kV	1,3 Outdoor	16	4.5	13.5-16	17.5kVWLN-1/4(3/4)
		25-50			
8.7/15(17.5)kV	1,3 Outdoor	70-120	4.5	16-19.5	17.5kVWLN-1/5(3/5)
		150-240			
8.7/15(17.5)kV	1,3 Outdoor	300-400	4.5	19-24.5	17.5kVWLN-1/3(3/3)
		500-630			
8.7/15(17.5)kV	1,3 Outdoor	500-630	4.5	23.5-30	17.5kVWLN-1/4(3/4)
		500-630			
8.7/15(17.5)kV	1,3 Outdoor	30.5-35	4.5	37-42.3	17.5kVWLN-1/5(3/5)
		500-630			
12/20(24)kV 12.7/22(24)kV	1,3 Indoor	25-50	5.5	18-21.5	24kVWLN-1/0(3/0)
		70-120			
12/20(24)kV 12.7/22(24)kV	1,3 Indoor	150-240	5.5	21-26.5	24kVWLN-1/1(3/1)
		300-400			
12/20(24)kV 12.7/22(24)kV	1,3 Indoor	500-630	5.5	25.5-32	24kVWLN-1/2(3/2)
		500-630			
12/20(24)kV 12.7/22(24)kV	1,3 Outdoor	25-50	5.5	18-21.5	24kVWLN-1/3(3/3)
		70-120			
12/20(24)kV 12.7/22(24)kV	1,3 Outdoor	150-240	5.5	21-26.5	24kVWLN-1/4(3/4)
		300-400			
12/20(24)kV 12.7/22(24)kV	1,3 Outdoor	500-630	5.5	25.5-32	24kVWLN-1/5(3/5)
		500-630			
12/20(24)kV 12.7/22(24)kV	1,3 Outdoor	32.5-37	5.5	39-44.3	24kVWLN-1/3(3/3)
		500-630			
12/20(24)kV 12.7/22(24)kV	1,3 Outdoor	39-44.3	5.5	39-44.3	24kVWLN-1/4(3/4)
		500-630			
18/30(36)kV 19/33(36)kV	1,3 Indoor	35-50	8.0	22-27	36kVWLN-1/1(3/1)
		70-95			
18/30(36)kV 19/33(36)kV	1,3 Indoor	120-185	8.0	27-30	36kVWLN-1/2(3/2)
		240-500			
18/30(36)kV 19/33(36)kV	1,3 Indoor	630	8.0	30-35	36kVWLN-1/3(3/3)
		630			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	35-50	8.0	35.5-46	36kVWLN-1/4(3/3)
		70-95			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	120-185	8.0	46.5-55	36kVWLN-1/5(3/4)
		240-500			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	630	8.0	46.5-55	36kVWLN-1/4(3/3)
		630			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	35-50	8.0	22-27	36kVWLN-1/5(3/4)
		70-95			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	120-185	8.0	27-30	36kVWLN-1/1(3/1)
		240-500			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	630	8.0	30-35	36kVWLN-1/2(3/2)
		630			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	35-50	8.0	35.5-46	36kVWLN-1/3(3/3)
		70-95			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	120-185	8.0	46.5-55	36kVWLN-1/4(3/3)
		240-500			
18/30(36)kV 19/33(36)kV	1,3 Outdoor	630	8.0	46.5-55	36kVWLN-1/5(3/4)
		630			
20.8/36(42)kV	1,3 Indoor	50-95	9.3	28.5-35	42kVWLN-1/1(3/1)
		120-240			
20.8/36(42)kV	1,3 Indoor	300-400	9.3	35.5-42	42kVWLN-1/2(3/2)
		500-630			
20.8/36(42)kV	1,3 Outdoor	50-95	9.3	42.5-48	42kVWLN-1/3(3/3)
		120-240			
20.8/36(42)kV	1,3 Outdoor	300-400	9.3	48.5-56	42kVWLN-1/4(3/4)
		500-630			
20.8/36(42)kV	1,3 Outdoor	50-95	9.3	28.5-35	42kVWLN-1/1(3/1)
		120-240			
20.8/36(42)kV	1,3 Outdoor	300-400	9.3	35.5-42	42kVWLN-1/2(3/2)
		500-630			
20.8/36(42)kV	1,3 Outdoor	50-95	9.3	42.5-48	42kVWLN-1/3(3/3)
		120-240			
20.8/36(42)kV	1,3 Outdoor	300-400	9.3	48.5-56	42kVWLN-1/4(3/4)
		500-630			
26/35(42)kV	1,3 Indoor	50-95	10.5	28.5-35	42kVWLN-1/1(3/1)
		120-240			
26/35(42)kV	1,3 Indoor	300-400	10.5	35.5-42	42kVWLN-1/2(3/2)
		500-630			
26/35(42)kV	1,3 Outdoor	50-95	10.5	42.5-48	42kVWLN-1/3(3/3)
		120-240			
26/35(42)kV	1,3 Outdoor	300-400	10.5	48.5-56	42kVWLN-1/4(3/4)
		500-630			
26/35(42)kV	1,3 Outdoor	50-95	10.5	28.5-35	42kVWLN-1/1(3/1)
		120-240			
26/35(42)kV	1,3 Outdoor	300-400	10.5	35.5-42	42kVWLN-1/2(3/2)
		500-630			
26/35(42)kV	1,3 Outdoor	50-95	10.5	42.5-48	42kVWLN-1/3(3/3)
		120-240			
26/35(42)kV	1,3 Outdoor	300-400	10.5	48.5-56	42kVWLN-1/4(3/4)
		500-630			