

# Outdoor Cold Shrinkable Cable Termination Kit

This cold shrink termination kit is designed for terminating polymeric cables in outdoor applications. The silicone rubber material offers UV resistance, anti-tracking properties, and hydrophobicity to ensure a long service life.



## ADDITIONAL IMAGES



## Overview

### High-Performance Outdoor Termination

This cold shrinkable cable termination kit is designed for reliable outdoor applications, providing superior insulation and environmental protection. Utilizing advanced silicone-rubber material, the kit offers excellent UV resistance, anti-tracking properties, and hydrophobicity to ensure a long service life. Installation is streamlined through pre-expanded components on a spiral holdout, eliminating the need for heat sources or specialized tools.

## Technical Specifications

### Compliance Standards

IEC 60502-4

### Installation Features

- No heat or torches required
- Pre-expanded components
- Easy-to-remove spiral holdout
- Integrated geometric stress control
- Void-filling mastic

### Voltage Rating (U<sub>0</sub>/U(U<sub>m</sub>))

8.7/15(17.5)kV

### Compatible Cable Types

PVC, PE, XLPE, Copper, Aluminium Alloy

## Product Data Tables

### 3-core

Voltage U <sub>o</sub> /U <sub>m</sub> (Um)	Application	Cross-section (mm <sup>2</sup> )	Nominal Insulation Thickness (mm)	Diameter over Insulation (mm)	Type	Cable Lug
8.7/15(17.5)kV	Indoor	25-50	4.5	17-21	MLN-15-3-25-50	AUS/AU
		70-120		22-26	MLN-15-3-70-120	
		150-240		26.5-31	MLN-15-3-150-240	
		300-400		32.7-36	MLN-15-3-300-400	
		25-50		17-21	MLW-15-3-25-50	
	Outdoor	70-120		22-26	MLW-15-3-70-120	DDT/AU
		150-240		26.5-31	MLW-15-3-150-240	
		300-400		32.7-36	MLW-15-3-300-400	

Technical specifications for 3-core outdoor cold shrinkable cable terminations.

### 1-core

Voltage U <sub>o</sub> /U <sub>m</sub> (Um)	Application	Cross-section (mm <sup>2</sup> )	Nominal Insulation Thickness (mm)	Diameter over Insulation (mm)	Type	Cable Lug
8.7/15(17.5)kV	Indoor	25-50	4.5	17-21	MLN-15-1-25-50	AUS/AU
		70-120		22-26	MLN-15-1-70-120	
		150-240		26.5-31	MLN-15-1-150-240	
		300-400		32.7-36	MLN-15-1-300-400	
		25-50		17-21	MLW-15-1-25-50	
	Outdoor	70-120		22-26	MLW-15-1-70-120	DDT/AU
		150-240		26.5-31	MLW-15-1-150-240	
		300-400		32.7-36	MLW-15-1-300-400	

Technical specifications for 1-core outdoor cold shrinkable cable terminations.

### 1-Core Termination Specifications

Cross-section (mm <sup>2</sup> )	Diameter over Insulation (mm)	Type (Outdoor)
25-50	17-21	MLW-15-1-25-50
70-120	22-26	MLW-15-1-70-120
150-240	26.5-31	MLW-15-1-150-240
300-400	32.7-36	MLW-15-1-300-400

### 3-Core Termination Specifications

Cross-section (mm <sup>2</sup> )	Diameter over Insulation (mm)	Type (Outdoor)
25-50	17-21	MLW-15-3-25-50
70-120	22-26	MLW-15-3-70-120
150-240	26.5-31	MLW-15-3-150-240
300-400	32.7-36	MLW-15-3-300-400