

# CU XLPE Insulated Photovoltaic Wire (PV)



PHOTOVOLTAIC WIRE

## Application

This product is designed for interconnecting photovoltaic modules, solar cells, and inverters. It is suitable for use in both grounded and ungrounded photovoltaic power arrays.

## Construction

Conductor	Stranded bare copper according to ASTM B3, ASTM B8, or ASTM B787 standards
Insulation	Cross-linked polyethylene (XLPE)
Rated Voltage	AC 600V or AC 2000V

## Operating Temperature

PV-105 is suitable for use at 105°C when dry and 90°C when wet. PV-125 is suitable for use at 125°C when dry and 90°C when wet, and can withstand a -40°C cold bend.

## Standard

UL4703, UL1581 or other standards required by customers.  
VW-1 Vertical Burning Test (Optional)

## Packaging

Rolls, steel/wooden rolls, wooden rolls, or steel rolls.