

Photovoltaic Power Cable

This cable is designed for photovoltaic power applications. It facilitates efficient energy transmission in solar energy systems.

Product Overview

Professional Photovoltaic Cabling Solution

Designed for high-performance solar power applications, this Photovoltaic Power Cable ensures reliable energy transmission in diverse environments. With a robust construction featuring stranded copper conductors and specialized XLP insulation, the cable provides exceptional durability in both wet and dry locations. It is engineered for versatility, supporting direct burial and prolonged exposure to harsh sunlight while maintaining compliance with rigorous industrial safety standards.

Technical Specifications

Temperature Rating	-40°C to +90°C
Insulation Material	XLP (Cross-linked Polyethylene)
Conductor Type	Stranded Copper, Bare, Tinned

Standards and Compliance

Regulatory Standards

- UL Subject 4703
- UL 44
- UL 854 (TYPE USE-2)
- RoHS Compliant

Operational Features

Key Performance Attributes

Sunlight Resistant • Direct Burial Rated • Wet/Dry Location Rated

Rated Operating Temperature

90 °C

Maximum Operating Temperature