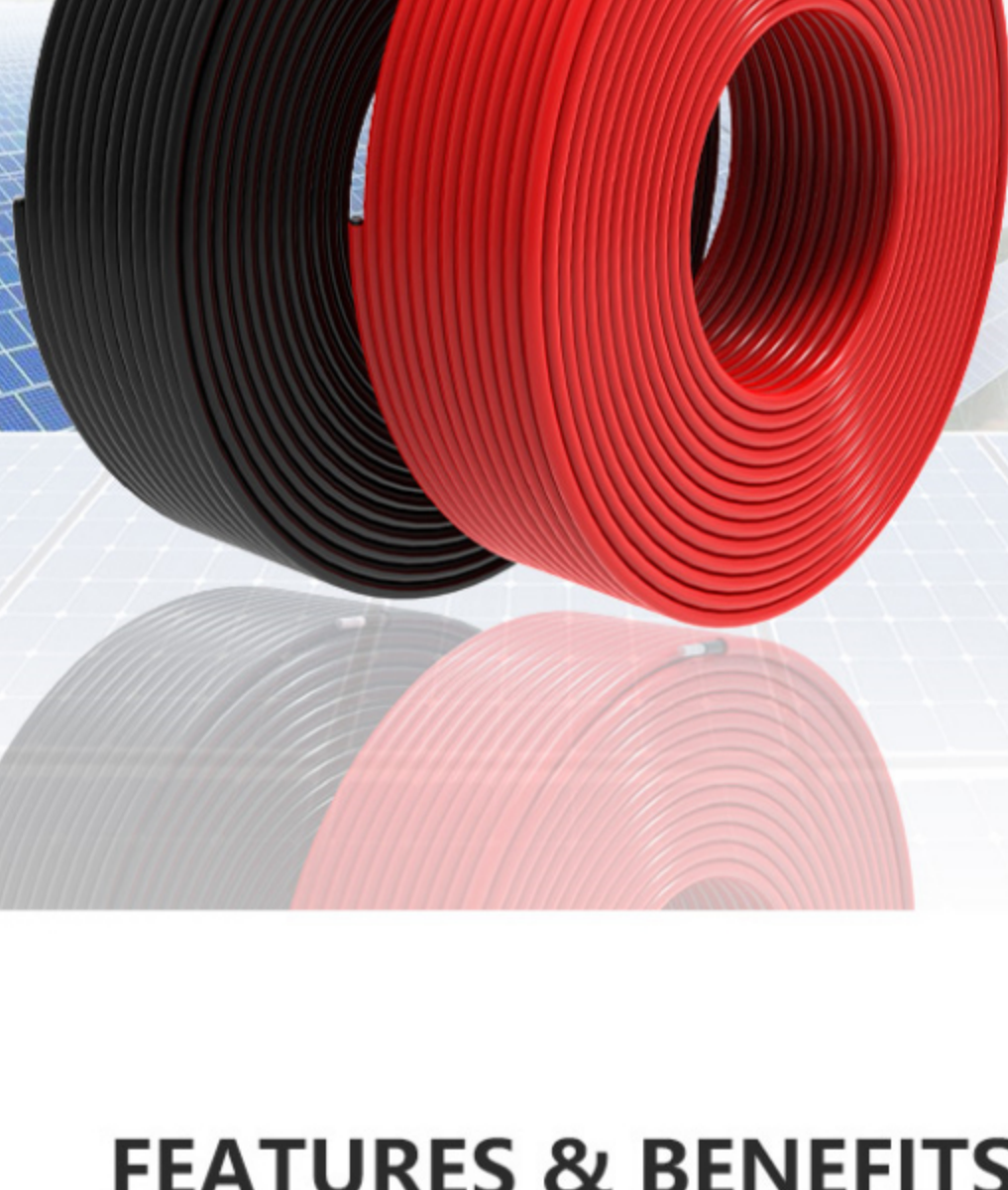


SOLAR CABLE

PV Aluminum Alloy Cable

Dual Protection | flame Retardant
Ultraviolet Resistant | low Consumption

TÜV certified Aluminium alloy core



FEATURES & BENEFITS

Safe and Reliable



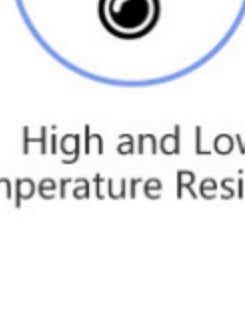
Strict Quality Control



Aluminium alloy core



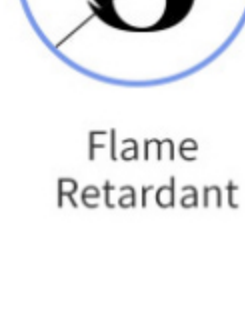
Multiple Protection



High and Low Temperature Resistance



Ultraviolet Resistant

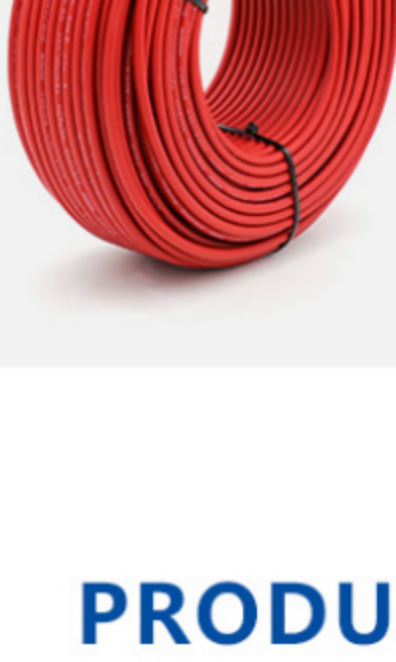


Flame Retardant

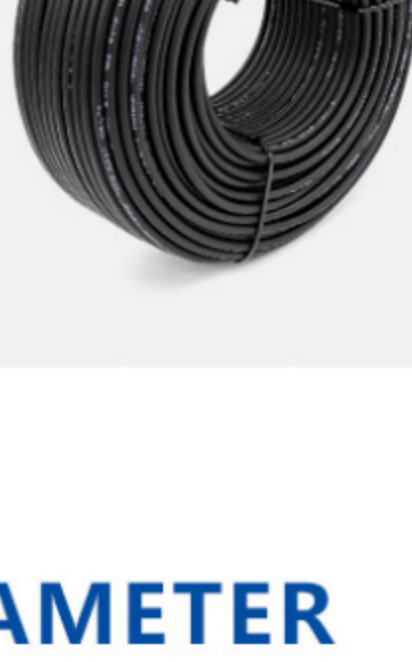
MULTICOLOUR AVAILABLE

YOU CAN CHOOSE FROM TWO COLORS

Red Cable



Black Cable



PRODUCT PARAMETER

Contact Customer Service Learn More

Product Name	DC Solar PV Cable PV 1500DC-AL
Ambient Temperature	-40°C~+90°C
Certification	TÜV, CE
Color	Black ,Red or Customized
Specification	1.5mm²,2.5mm²,4.0mm²,6.0mm²,10.0mm²,16.0mm² 25.0mm²,35.0mm²
Number of Cores	Single Core
Conductor	Aluminum alloy
Sheath	XLPO
Insulation	XLPO
Transport Package	Drum or Roll
Rated voltage	AC U0/U 1.0/1.0 KV, DC 1.5 KV
Voltage test on completed cable	AC6.5KV/5min, DC15KV/5min

CROSS-LINKED POLYOLEFIN

Materials for photovoltaics

Double-layer sheath, irradiation process,
with UV resistance, flame retardant properties



REDUCE COSTS

Aluminium 6mm² vs Tinned Copper 4mm²
Compliance and cost reduction

Copper-aluminium connectors for photovoltaics



Red wire: PV DC copper wire 1*4mm²
Pin: Conventional tinned copper (+)



Black wire: pv aluminium alloy wire 1*6mm²
Pin: Copper and Aluminium Conversion Inserts(-)



Black wire: PV DC copper wire 1*4mm²
Pin: Conventional tinned copper (-)



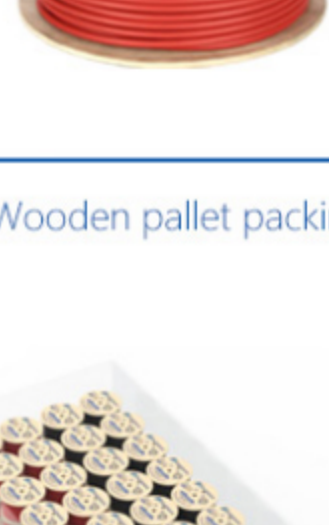
Red wire: pv aluminium alloy wire 1*6mm²
Pin: Copper and Aluminium Conversion Inserts (+)

PRODUCT PACKAGING

Diversified product packaging, according to the needs of custom rolls, cartons, trays, boutique packaging, etc.



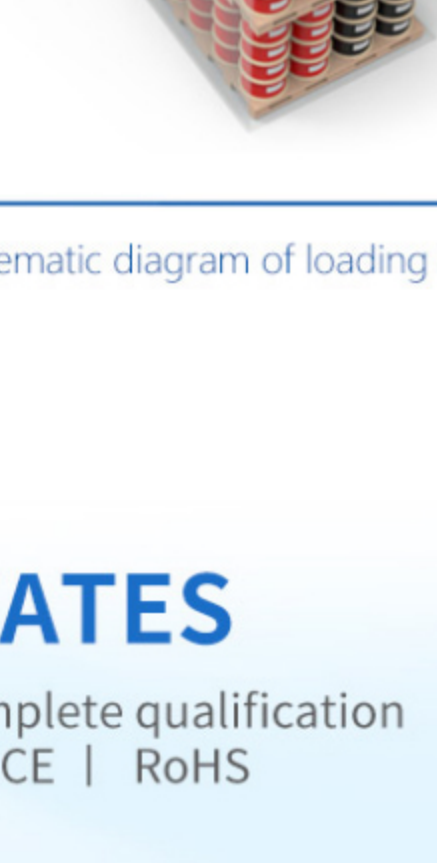
Boutique Customisation



Wooden pallet packing



Wooden pallets + pallets



Schematic diagram of loading cabinet

CERTIFICATES

Regular manufacturers, complete qualification

TÜV | IEC | CQC | CE | RoHS



High-tech enterprises



Equity listed companies



Member of the Association for Science, Technology and Innovation (ASTI)