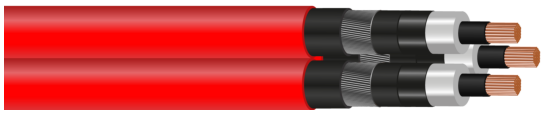
UK Power Network Approved Copper Triplex Cable (UKPN) - 11kV, XLPE, MDPE - 185mm² to 300mm²



Description

UKPN approved medium voltage copper power cable for connections from electrical grid to sub-main developments. Suitable for power networks, underground, outdoors and installation in cable ducting.

Key Features

Voltage Rating
6.35kV / 11kV (12kV)

Minimum Bending Radius
15 x Overall Diameter

Temperature Limits
Temperature Range: 0°C to +90°C

Core Colours

Single Core Triplex

Brown | Black | Grey Tapes

Standards

- DNO Cable approved for UKPN use
- IEC 60502-2
- BS EN/IEC 60228

Construction

- **Conductor**: Class 2 Copper Conductor
- **Conductor Screen**: Bonded semi conductive material
- **Insulation**: Cross Linked polyethylene (XLPE)
- **Insulation Screen**: Semi conducting compound
- **Water Blocking**: Semi-Conductive Water Blocking Tape
- **Metallic Screen**: Aluminium Wires
- **Water Blocking**: Non Conductive Water Blocking Tape
- **Outer Sheath**: Polyethylene (PE)
- **Sheath Colour**: Red

Training & Testing Lab

AN ISO/IEC 17025 ACCREDITED FACILITY

Cleveland Cable Test & Training Lab
Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing.

ISO/IEC 17025 Accredited Testing Laboratory
31196

CPR
Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.

Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.

CLEVELAND CABLE COMPANY

ecovadis
Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance

ecovadis

UK Power Network Approved Copper Triplex Cable (UKPN) - 11kV, XLPE, MDPE - 185mm² to 300mm² - Dimensions

Reference	Conductor Size (mm2)	No Of Cores	Minimum Bending Radius	Overall Diameter(mm)	Weight(Kg/Km)
UKPN11KVTRIP3X185CU	185	3	1100	72.5	7100
UKPN11KVTRIP3X300CU	300	3	1250	83.0	10590

THE INFORMATION CONTAINED WITHIN THIS DATASHEET IS FOR GUIDANCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE OR LIABILITY. WE BELIEVE THE INFORMATION IS CORRECT AT THE TIME OF PUBLICATION. PLEASE NOTE WHEN SELECTING CABLE ACCESSORIES THAT ACTUAL CABLE DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES.