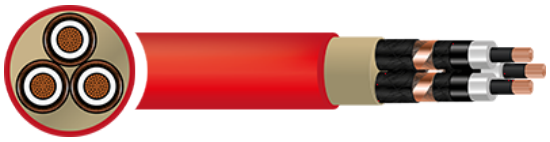
N2XSE(FL)H 24kV Power Cable



Description

Medium voltage power cables for fixed installations in distribution networks and for connection to process machinery, plant, and to power generation equipment. Cables can be fixed on cable trays, within conduits or fixed to walls. This cable is not suitable for direct burial.

Key Features

Voltage Rating
12/20 (24)kV

Minimum Bending Radius
10 x Overall Diameter

Flame Retardancy
BS EN/IEC 60332-1-2

Temperature Limits
Temperature Range: -5°C to +90°C

Standards

- UV Resistant Sheath
- IEC 60502-2
- BS EN/IEC 60332-1-2
- BS EN/IEC 60228

Construction

- **Conductor**: Class 2 stranded copper
- **Conductor Screen**: Bonded semi conductive material
- **Insulation**: Cross Linked polyethylene (XLPE)
- **Insulation Screen**: Strippable Extruded Semi Conductor
- **Metallic Screen**: Copper Wires plus Copper tape
- **Water Blocking**: Radial water blocking layer
- **Bedding**: Polyethylene Terephthalate fibre (PET) Filler material
- **Outer Sheath**: Low Smoke Zero Halogen (LSZH)
- **Sheath Colour**: Red or Black

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

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.

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

N2XSE(FL)H 24kV Power Cable - Dimensions

Reference	Conductor Size (mm2)	No Of Cores	Overall Diameter(mm)	Weight(Kg/Km)
22KVN2XSEFLH3X35	35	3	52	3300
22KVN2XSEFLH3X50	50	3	55	3900
22KVN2XSEFLH3X70	70	3	60	4800
22KVN2XSEFLH3X95	95	3	63	5800
22KVN2XSEFLH3X120	120	3	66	6700
22KVN2XSEFLH3X150	150	3	70	8000
22KVN2XSEFLH3X185	185	3	73	9200
22KVN2XSEFLH3X240	240	3	80	11300
22KVN2XSEFLH3X300	300	3	84	13500
22KVN2XSEFLH3X400	400	3	90	16500

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