Nexans - N2XSE(F)H 24kV Power Cable

Description

Medium voltage power cables for fixed installations in distribution networks and for connection to process machinery, plant and power generation equipment. Cables from Nexans 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 60502-02
- 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
- **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
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.

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

Nexans - N2XSE(F)H 24kV Power Cable - Dimensions

Reference	Conductor Size (mm2)	No Of Cores	Overall Diameter(mm)	Weight(Kg/Km)
22KVN2XSEFH3X35	35	3	52	3200
22KVN2XSEFH3X50	50	3	55	3800
22KVN2XSEFH3X70	70	3	60	4800
22KVN2XSEFH3X95	95	3	63	5750
22KVN2XSEFH3X120	120	3	66	6650
22KVN2XSEFH3X150	150	3	70	8000
22KVN2XSEFH3X185	185	3	73	9100
22KVN2XSEFH3X240	240	3	80	11200
22KVN2XSEFH3X300	300	3	84	11350
22KVN2XSEFH3X400	400	3	90	16320

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