

# N2XSEH 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



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

#### **Standards**

#### Construction

- Conductor: Class 2 stranded copper conductor
- Insulation: Cross Linked polyethylene (XLPE)
- Sheath: Low smoke Zero Halogen (LSZH) to BS 7655

#### QA Lab

#### 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. Where applicable, cables are independently tested and certified by BASEC to ensure full compliance.







#### **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 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



















# N2XSEH 24kV Power Cable - Dimensions

Reference	Conductor Size (mm2)	No Of Cores	Overall Diameter(mm)	Weight(Kg/Km)
22KVN2XSEH3X35	35	3	52	3300
22KVN2XSEH3X50	50	3	55	3900
22KVN2XSEH3X70	70	3	60	4800
22KVN2XSEH3X95	95	3	63	5800
22KVN2XSEH3X120	120	3	66	6700
22KVN2XSEH3X150	150	3	70	8000
22KVN2XSEH3X185	185	3	73	9200
22KVN2XSEH3X240	240	3	80	11300
22KVN2XSEH3X300	300	3	84	13500
22KVN2XSEH3X400	400	3	90	16500

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.













CENELEC



