

N2XCH IEC 60502-1 XLPE CWS 0.6/1kV Cable - 1.5mm² to 120mm²



Description

N2XCH cable is a high-performance, low-voltage power and control cable (0.6/1 kV) designed to meet stringent fire safety and electromagnetic compatibility (EMC) requirements in permanent installations. It is constructed to VDE 0276-604 and IEC 60502-1. Due to the LSZH outer sheath it ensures minimal toxicity and maximum visibility during fire events. This cable can be used internally in high risk areas as it meets CPR 2017. The cable can be used externally in racking or trunking but is not suitable for direct burial in ground or where water is present

Key Features

Core Colours

- 2 core - Brown Blue
- 3 core - Brown Black Grey
- 4 core - Blue Brown Black Grey
- 5 core - Black Blue Brown Black Grey

Standards

Construction

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.



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

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