

Nexans - NA2XS(F)2Y 6/10 (12)kV Cable - 50mm² to 630mm²



Description

Medium voltage power cables for distribution networks. This cable is used extensively in the renewables and datacentre sectors. N2XS2Y cable is suitable for external installation, with Nexans supplying the range. Cables can be fixed on cable trays, within conduits or fixed to walls and are suitable for burial in ducts. The cable has a UV resistant outer sheath and a longitudinally applied water blocking layer.

Key Features

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

ecovadis

Nexans - NA2XS(F)2Y 6/10 (12)kV Cable - 50mm² to 630mm² - Dimensions

Reference	Conductor Size (mm2)	Nominal Conductor Diameter	Insulation Thickness (mm)	CWS(mm)	Sheath Thickness (mm)	Overall Diameter(mm)	Weight(Kg/Km)
10NA2XSF2Y1X50	50	8.3	3.2	RM/16	1.7	23.5	1150
10NA2XSF2Y1X70	70	9.9	3.2	RM/16	1.7	24.5	1400
10NA2XSF2Y1X95	95	11.6	3.2	RM/16	1.8	26	1650
10NA2XSF2Y1X120	120	12.8	3.2	RM/16	1.8	28	1900
10NA2XSF2Y1X150	150	14.6	3.3	RM/25	1.9	29.5	2300
10NA2XSF2Y1X185	185	16.0	3.3	RM/25	1.9	32.0	2650
10NA2XSF2Y1X240	240	18.5	3.3	RM/25	2.0	33.5	3250
10NA2XSF2Y1X300	300	21.0	3.4	RM/25	2.1	36	3850
10NA2XSF2Y1X400	400	23.5	3.4	RM/35	2.2	40	4800
10NA2XSF2Y1X500	500	26.5	3.4	RM/35	2.3	42.5	5900
10NA2XSF2Y1X630	630	30.5	3.4	RM/35	2.4	46.5	7015

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