



N2X2Y

Low Voltage Cables



DESCRIPTION

The N2X2Y cable is an XLPE-insulated low-voltage cable with an HDPE sheath, developed for fixed installations under demanding conditions. It stands out for its high thermal endurance and is ideally suited for use in power distribution systems with increased safety requirements.

TECHNICAL DATA

Rated voltage 0.6/1 kV	Test voltage 4 kV
Operating temperature range - 35 - +90 °C	Bending radius 15xD (Single core); 12xD (Multi core)
CPR class Fca	Shape of conductor RE / RMV / SM (+2)
Nominal insulation thickness 0.7–2.2 (n=11)	Nominal sheath thickness 1.8–2.8 (n=11)

CROSS-SECTION DATA

Options: 51 · Cores: 1, 3, 4, 5 · mm²: 10–500

1x	10	16	25	35	50	70	95	120	150	240	300	400	500
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