



# 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

<b>Rated voltage</b> 0.6/1 kV	<b>Test voltage</b> 4 kV
<b>Operating temperature range</b> - 35 - +90 °C	<b>Bending radius</b> 15xD (Single core); 12xD (Multi core)
<b>CPR class</b> Fca	<b>Conductor</b> CU
<b>Insulation</b> XLPE	<b>Sheath</b> PE

## CROSS-SECTION DATA

Options: 51 · Cores: 1, 3, 4, 5 · mm<sup>2</sup>: 10–500

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