



# N2XS2Y

Medium Voltage Cables



## DESCRIPTION

The N2XS2Y cable is a robust medium-voltage cable with a copper conductor, XLPE insulation, and a durable PE sheath. It ensures reliable power transmission even under high mechanical stress and demanding environmental conditions.

## TECHNICAL DATA

<b>Conductor</b>	<b>Insulation</b>
Copper	XLPE
<b>Conductive tape below screen</b>	<b>Copper wire screen and tape</b>
Yes	Yes
<b>Non conducting tape above screen</b>	<b>Al Foil</b>
Yes	No
<b>Sheath</b>	<b>Maximal operating conductor temperature</b>
PE	+90 °C
<b>Minimal temperature for laying</b>	<b>Colour of insulation</b>
-20 °C	uncoloured
<b>Colour of sheath</b>	<b>Flame retardant</b>
black	no

## CROSS-SECTION DATA

Options: 11 · Cores: 1 · mm<sup>2</sup>: 35–500

1x35/16	1x50/16	1x70/16	1x95/16	1x120/16	1x150/25	1x185/25	1x240/25	1x300/25	1x400/35
1x500/35									