



# 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

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

## CROSS-SECTION DATA

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

1x  35  50  70  95  120  150  185  240  300  400  500