



# N2XS(F)2Y

Medium Voltage Cables



## DESCRIPTION

The N2XS(F)2Y cable is a longitudinally watertight medium-voltage cable with a copper conductor, XLPE insulation, and a durable PE sheath. It combines high electrical safety with a rugged outer layer, making it ideal for demanding grid operation applications.

## TECHNICAL DATA

<b>Rated voltage</b> 6/10 kV / 12/20 kV / 18/30 kV	<b>Test voltage</b> 21 kV / 42 kV / 63 kV
<b>Operating temperature range</b> -35 - +90 °C	<b>Bending radius</b> 375–795
<b>CPR class</b> Fca	<b>Maximal short-circuit temperature</b> +250 °C
<b>Minimal storage temperature</b> -35 °C	<b>Conductor diameter</b> 7.2–26.5

## 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