



# N2XS(FL)2Y

Medium Voltage Cables



## DESCRIPTION

The N2XS(FL)2Y cable is a longitudinally watertight medium-voltage cable with a copper conductor, XLPE insulation, and a tightly bonded Al/PE sheath. It offers maximum operational safety for critical infrastructures and provides reliable protection against penetrating moisture.

## TECHNICAL DATA

<b>Rated voltage</b> 6–18 (n=3)	<b>Test voltage</b> 21–63 (n=3)
<b>Operating temperature range</b> -35 - +90 °C / -35 - + 90 °C	<b>Bending radius</b> 520–1080 (n=23)
<b>CPR class</b> Fca	<b>Minimal storage temperature</b> -35 °C
<b>Conductor diameter</b> 8.2–26.5 (n=10)	<b>Nominal insulation thickness</b> 3.4–8 (n=3)

## CROSS-SECTION DATA

Options: 10 · Cores: 1 · mm<sup>2</sup>: 50–500

1×