



# 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

Rated voltage  
6/10 kV / 12/20 kV / 18/30 kV  
Operating temperature range  
-35 - +90 °C / -35 - + 90 °C  
CPR class  
Fca  
Conductor diameter  
8.2–26.5

Test voltage  
21 kV / 42 kV / 63 kV  
Bending radius  
520–1080  
Minimal storage temperature  
-35 °C  
Nominal insulation thickness  
3.4 mm / 5.5 mm / 8 mm

## CROSS-SECTION DATA

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

1×