



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

Rated voltage 6–18 (n=3)	Test voltage 21–63 (n=3)
Operating temperature range -35 - +90 °C	Bending radius 375–795 (n=19)
CPR class Fca	Maximal short-circuit temperature +250 °C
Minimal storage temperature -35 °C	Conductor diameter 7.2–26.5 (n=11)

CROSS-SECTION DATA

Options: 11 · Cores: 1 · mm²: 35–500

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