



N2XSY

Medium Voltage Cables



DESCRIPTION

The N2XSY cable is a high-performance medium-voltage cable with a copper conductor, XLPE insulation, and a PVC sheath. It offers excellent electrical characteristics and can be installed safely and efficiently, even in complex routing

TECHNICAL DATA

Conductor

Copper

Conductive tape below screen

Yes

Non conducting tape above screen

Yes

Sheath

PVC

Maximal short-circuit temperature

+250 °C

Colour of insulation

uncoloured

Insulation

XLPE

Copper wire screen and tape

Yes

Al Foil

No

Maximal operating conductor temperature

+90 °C

Minimal temperature for laying

-5 °C

Colour of sheath

red or black

CROSS-SECTION DATA

Options: 11 · Cores: 1 · mm²: 35–500

1x35/16

1x50/16

1x70/16

1x95/16

1x120/16

1x150/25

1x185/25

1x240/25

1x300/25

1x400/35

1x500/35