



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

TECHNICAL DATA

Conductor

Copper

Conductive tape below screen

Yes

Non conducting tape above screen

Yes

Sheath

PE

Maximal short-circuit temperature

+250 °C

Colour of insulation

uncoloured

Insulation

XLPE

Copper wire screen and tape

Yes

Al Foil

Yes

Maximal operating conductor temperature

+90 °C

Minimal temperature for laying

-20 °C

Colour of sheath

black

CROSS-SECTION DATA

Options: 10 · Cores: 1 · mm²: 50–500

1x50/16	1x70/16	1x95/16	1x120/16	1x150/25	1x185/25	1x240/25	1x300/25	1x400/35	1x500/35
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