



NA2XS2Y

Medium Voltage Cables



DESCRIPTION

The NA2XS2Y cable is a high-performance medium-voltage cable with an aluminium conductor, XLPE insulation, and a robust PE sheath. It is perfectly suited for underground applications and impresses with its thermal load capacity, mechanical

TECHNICAL DATA

Conductor

Aluminum

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

No

Maximal operating conductor temperature

+90 °C

Minimal temperature for laying

-20 °C

Colour of sheath

black

CROSS-SECTION DATA

Options: 14 · Cores: 1 · mm²: 35–1000

1x35/16	1x50/16	1x70/16	1x95/16	1x120/16	1x150/25	1x185/25	1x240/25	1x300/25	1x400/35
1x500/35	1x630/35	1x800/35	1x1000/35						