



NA2XS(FL)2Y

Medium Voltage Cables



DESCRIPTION

The NA2XS(FL)2Y cable is a longitudinally watertight medium-voltage cable with an aluminium conductor, XLPE insulation, and a combined Al/PE sheath. It has been specifically developed for power supply networks that demand high mechanical

TECHNICAL DATA

Conductor

Aluminum

Conductive tape below screen

Yes

Non conducting tape above screen

Yes

Sheath

PE

Maximal short-circuit temperature

+250 °C

Minimal storage temperature

-35 °C

Insulation

XLPE

Copper wire screen and tape

Yes

Al Foil

Yes

Maximal operating conductor temperature

+90 °C

Operating temperature range

-35 - +90 °C

Minimal temperature for laying

-20 °C

CROSS-SECTION DATA

Options: 15 · 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	1x500/50	1x630/35	1x800/35	1x1000/35					