



# NA2XY

Low Voltage Cables



## DESCRIPTION

The NA2XY cable is a robust low-voltage cable with an aluminium conductor, PE insulation, and a PVC sheath. It is designed for fixed installation under increased mechanical stress and is particularly suitable for power distribution in

## TECHNICAL DATA

### Conductor

AL

CUScreen

No

Rated voltage

0.6/1 kV

Maximal short-circuit temperature

250 °C

Minimal temperature for laying

-5 °C

Operating temperature range

-35 - +90 °C

### Insulation

XLPE

Sheath

PE

Test voltage

4 kV

Maximal operating conductor temperature

90 °C

Minimal storage temperature

-35 °C

Colour of insulation

HD 308 S2

## CROSS-SECTION DATA

Options: 49 · Cores: 1, 3, 4, 5 · mm<sup>2</sup>: 16–500

3x	16	25	35	50	70	95	120	150	185	240	300	400	500	16	25
4x	35	50	70	95	120	150	185	240	16	25	35	50	70	95	120
5x	150	185	240	16	25	35	50	70	95	120					