



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 industrial and public supply networks.

TECHNICAL DATA

Rated voltage

0.6/1 kV

Operating temperature range

- 35 - +90 °C

CPR class

Eca

Nominal insulation thickness

0.7–2.2

Test voltage

4 kV

Bending radius

15xD (Single core); 12xD (Multi core)

Shape of conductor

RMV / RE / SM / ...

Nominal sheath thickness

1.8–2.8

CROSS-SECTION DATA

Options: 49 · Cores: 1, 3, 4, 5 · mm²: 16–500

1×

16

25

35

50

70

95

120

150

185

240

300

400