



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 durability, and partial discharge-free design.

TECHNICAL DATA

Rated voltage
6/10 kV / 12/20 kV / 18/30 kV
Operating temperature range
-35 - +90 °C
CPR class
Fca
Conductor diameter
7.2–38.1

Test voltage
21 kV / 42 kV / 63 kV
Bending radius
345–1005
Minimal storage temperature
-35 °C
Nominal insulation thickness
3.4 mm / 5.5 mm / 8 mm

CROSS-SECTION DATA

Options: 14 · Cores: 1 · mm²: 35–1000

1x 35 50 70 95 120 150 185 240 300 400 500 630