



NA2X2Y

Low Voltage Cables



DESCRIPTION

The NA2X2Y cable is a durable low-voltage cable with an aluminium conductor, PE insulation, and an HDPE sheath. It has been developed for fixed installations under increased mechanical stress and is particularly suitable for demanding industrial and energy infrastructure applications.

TECHNICAL DATA

Rated voltage 0.6/1 kV	Test voltage 4 kV
Operating temperature range - 35 - +90 °C	Bending radius 15xD (Single core); 12xD (Multi core)
CPR class Fca	Shape of conductor RE / RMV / SM
Nominal insulation thickness 0.7–2.2 (n=11)	Nominal sheath thickness 1.8–2.8 (n=11)

CROSS-SECTION DATA

Options: 49 · Cores: 1, 3, 4, 5 · mm²: 10–500

1x 16 25 35 50 70 95 120 150 185 240 300 400