



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 strength and reliable protection against water

TECHNICAL DATA

Rated voltage 6/10 kV / 12/20 kV / 18/30 kV	Test voltage 21 kV / 42 kV / 63 kV
Operating temperature range -35 - +90 °C	Bending radius 405–1340
CPR class Fca	Conductor diameter 7.2–38.1
Nominal insulation thickness 3.4 mm / 5.5 mm / 8 mm	Diameter over insulation 15.3–55.4

CROSS-SECTION DATA

Options: 15 · Cores: 1 · mm²: 35–1000

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