



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

TECHNICAL DATA

Conductor	Insulation
AL	XLPE
CUScreen	Sheath
No	PE
Rated voltage	Test voltage
0.6/1 kV	4 kV
Maximal short-circuit temperature	Maximal operating conductor temperature
250 °C	90 °C
Minimal temperature for laying	Minimal storage temperature
-20 °C	-35 °C
Operating temperature range	Colour of insulation
- 35 - +90 °C	HD 308 S2

CROSS-SECTION DATA

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

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	10	16	25	35	50	70	95
5x	120	150	185	240	10	16	25	35	50	70	95	120			