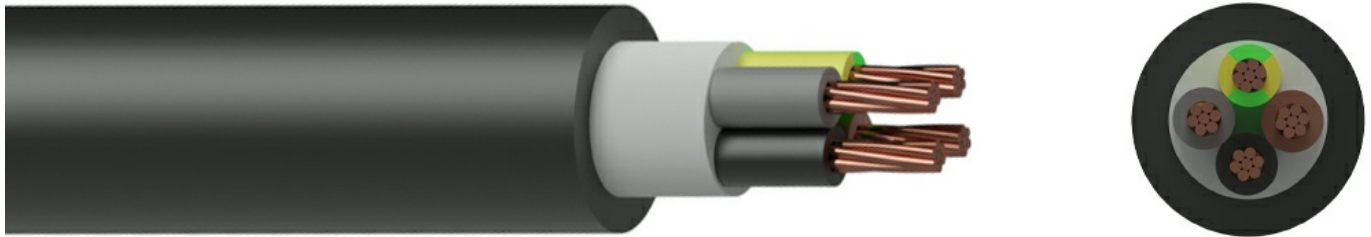


## N2XY 4G4 CL-2 RM 0.6/1kV



### Description

N2XY it is used for electricity supply in low voltage installation systems. It is well adapted to underground use in industrial applications with an additional mechanical protection. For fixed installations, in indoor areas (trays, ducts), in underground ducts or buried direct in ground, in dry or wet locations.

### Core Identification

- 1 core: Black
- 2 core: Blue, Brown
- 3 core: Green/Yellow, Blue, Brown
- 3 core: Brown, Black, Grey
- 4 core: Green/Yellow, Brown, Black, Grey
- 4 core: Brown, Black, Grey, Blue
- 5 core: Green/Yellow, Blue, Brown, Black, Grey
- 6 core and above: Black with White numbers, Green/Yellow

### Standards

- IEC 60332-1-2
- IEC 60502-1
- VDE 0276-603
- IEC 60228

### Construction

- Conductor:** Class 1 or Class 2 Copper
- Insulation:** XLPE
- Bedding:** PVC
- Sheath:** PVC

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## Specifications

Cable Type	Multi Core
Cable Overall Diameter	14
Cable Weight	343
Conductor Material	Copper
Number of Conductors	4
Conductor Cross-Section	4
Conductor Weight	154
Conductor Class	CL-2
Conductor Type	RM
Insulation Material	XLPE
Filling Material	PE
Outersheath Material	PVC
Rated Voltage (Uo/U)	0.6/1
Max. Permissible Operating Temperature	90
Working Temperature	-5 >< +70
Short Circuit Temperature	250
Minimum Bending Radius (Installing)	12xD
Minimum Bending Radius (Operating)	12xD
Packing	Wooden Drum, Plywood Drum, Coil, Rolls
Delivery Lengths	To be confirmed by offer
Delivery Length Tolerance	±5%

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