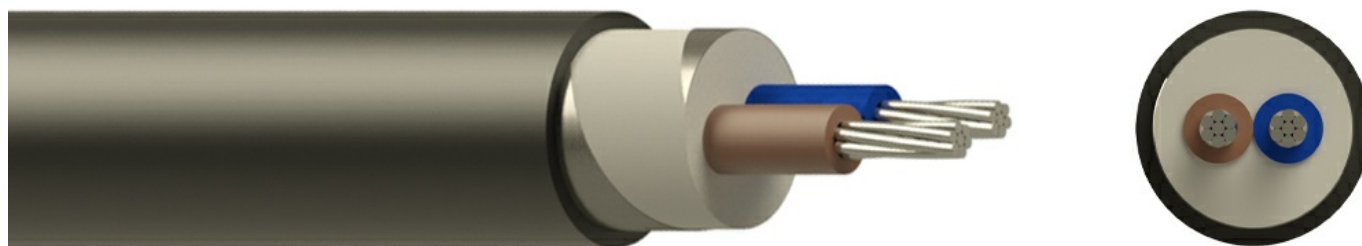


## NA2XBY 2x150 CL-2 RM 0.6/1kV



### Description

NA2XBY is a cable for indoor and outdoor installation, in cable trays, in ducts or direct buried. It is used for residential or industrial application, in harsh environments where a high level mechanical protection is required.

### 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 60502-1  
 IEC/EN 60228  
 VDE 0276-603  
 IEC/EN 60332-1-2  
 EN 60332-3-24

### Construction

**Conductor:** Class 2 stranded aluminium  
**Insulation:** XLPE  
**Filler:** PVC  
**Aarmor:** Galvanized steel tape  
**Outer Sheath:** PVC

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### Specifications

Cable Type	Multi Core
Cable Overall Diameter	42.6
Cable Weight	2650
Conductor Material	Aluminium
Number of Conductors	2
Conductor Cross-Section	150
Conductor Weight	750
Conductor Class	CL-2
Conductor Type	RM
Armor	Steel Tape
Insulation Material	XLPE
Filling Material	PE
Outersheath Material	PVC
Rated Voltage (Uo/U)	0.6/1
Max. Permissible Operating Temperature	-5 >< +90
Working Temperature	-40 >< +90
Short Circuit Temperature	250
Minimum Bending Radius (Installing)	15xD
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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