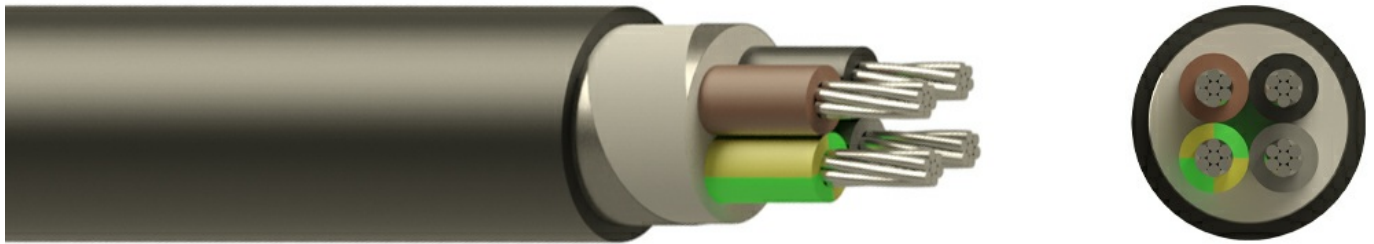


NA2XBY 4G185 CL-2 RM 0.6/1kV



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	48.9
Cable Weight	4500
Conductor Material	Aluminium
Number of Conductors	4
Conductor Cross-Section	185
Conductor Weight	1928
Conductor Class	CL-2
Conductor Type	RM
Aarmor	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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