

# N2XBY

## IEC 60502-1 0.6/1 kV



Conductor	Stranded (class 2) Plain annealed copper wires sector shaped for 50 mm <sup>2</sup> and above
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Color Code Options :



EN/BSI/IEC



BSI



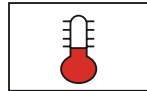
VDE/IEC

Insulation	XLPE
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Inner Covering (Bedding)	Extruded PVC
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Armour	Galvanized Steel Tapes
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Over-Sheath	Extruded PVC
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+90 °C



IEC 60332-1



12x O.D



Armoured

Nominal cross section area of conductor	Insulation Thickness	Diameter Under Armour	Armour Tape Thickness	Sheath thickness	Overall Diameter	Weight	Standard Packing Length
mm <sup>2</sup>	mm	mm	mm	mm	mm	Kg/Km	meter
3x1.5 rm	0.7	8.8	0.2	1.8	13.2	280	1,000
3x2.5 rm	0.7	9.7	0.2	1.8	14.1	333	1,000
3x4 rm	0.7	10.9	0.2	1.8	15.3	411	1,000
3x6 rm	0.7	12.1	0.2	1.8	16.5	506	1,000
3x10 rm	0.7	14.1	0.2	1.8	18.5	688	1,000
3x16 rm	0.7	16.4	0.2	1.8	20.8	933	1,000
3x25 rm	0.9	20.1	0.2	1.8	24.5	1,324	1,000
3x35 rm	0.9	21.3	0.2	1.8	25.7	1,608	1,000
3x50 sm	1.0	22.9	0.2	1.8	27.3	1,996	1,000
3x70 sm	1.1	26.3	0.2	2.0	31.1	2,659	500
3x95 sm	1.1	29.3	0.5	2.2	35.7	3,803	500
3x120 sm	1.2	32.4	0.5	2.3	39.0	4,630	500
3x150 sm	1.4	36.3	0.5	2.4	43.1	5,662	500
3x185 sm	1.6	40.4	0.5	2.6	47.6	6,871	500
3x240 sm	1.7	45.2	0.5	2.8	52.8	8,649	500
3x300 sm	1.8	47.0	0.5	2.9	54.8	10,430	250

Power Cables