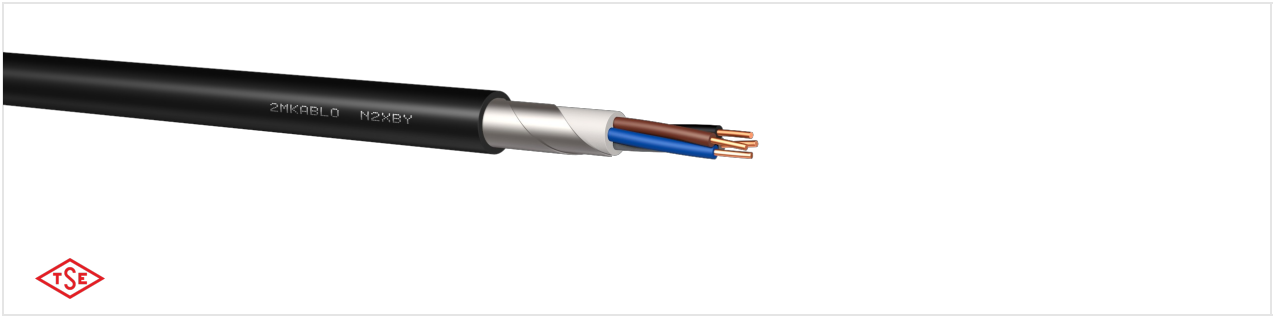


## N2XBY



### Areas of Use

0.6/1 kV XLPE insulated, galvanized steel tape armoured power cables are used in generally underground where high tensile stresses and mechanical protection are needed during the operation. These are resistant to increasing operating temperature in the short term.

### Cable Construction

Conductor	Solid or Stranded Annealed Copper (IEC/EN 60228, Class 1 / Class 2)
Insulation	XLPE
Core Colors	HD 308 S2
Filler	PVC
Armour	Galvanised Steel Tape
Outer Sheath	PVC
Reference Standards	TS IEC 60502-1, DIN VDE 0271

### Technical Properties

Operating Voltage	0.6/1 kV
Test Voltage	3.5 kV
Max. Operating Temperature	90 °C
Flame Retardancy	IEC/EN 60332-1-2
Min. Bending Radius	Single Core: 15 x Cable Diameter, Multicore: 12 x Cable Diameter

31.12.2025 9:03

**Legal Warning:** The information in this catalog is for marketing purposes. 2M Kablo can change this catalog during product development and any requirements. 2M Kablo can always change designs, technical specifications, images and other informations in this catalog without any notice. This catalog is only a guide and is valid at the time of download, not valid for an offer or contract. If you need more information about the products in this catalog, please contact us via [info@2mkablo.com](mailto:info@2mkablo.com) or call +90 (212) 222 8250.