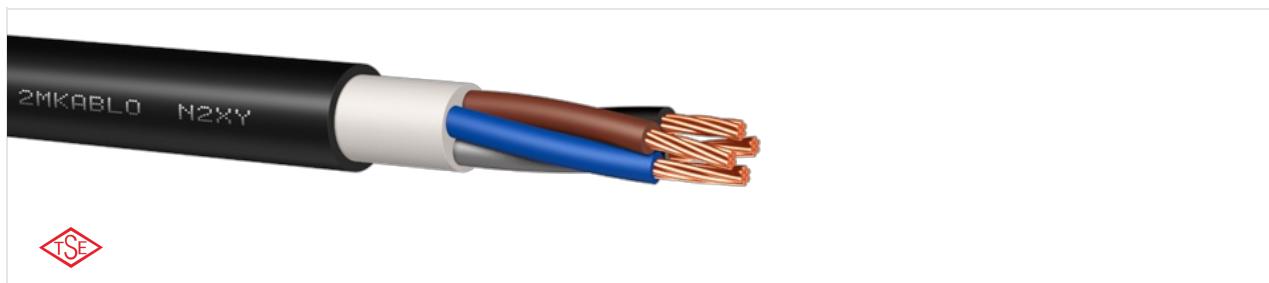


## N2XY



### Areas of Use

0.6/1 kV XLPE insulated, single or multi-core power cables are used indoors and outdoors where mechanical stresses are not high, underground applications and in cable ducts, for high operating temperature (90 °C). There are resistant to sudden and short-term operating temperature increases.

### Cable Construction

Conductor	Solid or Stranded Annealed Copper (IEC/EN 60228, Class 1 / Class 2)
Insulation	XLPE
Core Colors	HD 308 S2
Filler	PVC
Outer Sheath	PVC
Reference Standards	TS IEC 60502-1, DIN VDE 0276-603

### 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

**20.02.2026 4:36**

**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.