

NY Y power cable to IEC60502

Conductors: Plain annealed copper conductors

Insulation: PVC (Polyvinyl-Chloride)

Core identification: 2 Core (blue & brown), 3 Core (blue, brown & Green/Yellow), 4 Core (black, brown, grey & green/yellow), 5 Core (black, blue, brown, grey & green/yellow), 7 Core and above (white numbered cores & 1 green/yellow)

Sheath/Jacket: PVC (Polyvinyl-Chloride)

Colour: Black

Voltage: 600/1000v

Operating temperature: Maximum 70°C, minimum bending 0°C

Types: O - Excluding protective earth conductor. J - Including protective earth conductor

Standard: VDE0271 Power cables. Specifications for power cables 0.6/1kV and above for special applications

DIN VDE 0276-603 Power cables Part 603 distribution cables of rated voltage 0.6/1kV

DIN VDE 0276-627 Power cables Part 627 multicore & multipair cables for installation above and below ground

IEC60502 Power cables with extruded insulation and their accessories for rated voltages from 1kV to 30kV

Applications: Energy cables for use in open air, underground, indoors and in cable ducts

Minimum Bending Radius: 15 x Overall Diameter for Solid Conductors. 12 x Overall Diameter for Stranded Conductors

