



N2XS(F)2Y

Medium Voltage Cables



DESCRIPTION

The N2XS(F)2Y cable is a longitudinally watertight medium-voltage cable with a copper conductor, XLPE insulation, and a durable PE sheath. It combines high electrical safety with a rugged outer layer, making it ideal for demanding grid operation

TECHNICAL DATA

Conductor	Insulation
Copper	XLPE
Conductive tape below screen	Copper wire screen and tape
Yes	Yes
Non conducting tape above screen	Al Foil
Yes	No
Sheath	Maximal operating conductor temperature
PE	+90 °C
Minimal temperature for laying	Colour of insulation
-20 °C	uncoloured
Colour of sheath	Flame retardant
black	no

CROSS-SECTION DATA

Options: 11 · Cores: 1 · mm²: 35–500

1x35/16	1x50/16	1x70/16	1x95/16	1x120/16	1x150/25	1x185/25	1x240/25	1x300/25	1x400/35
1x500/35									