



N2XS(FL)2Y

High Voltage Cables



DESCRIPTION

The N2XS(FL)2Y cable is a customizable high-voltage cable featuring a well-designed protection system against water ingress and high electrical load capacity. It complies with international standards and is ideally suited for demanding energy infrastructure projects.

TECHNICAL DATA

Standard
IEC 60840 / DIN VDE 0276-620

Max operating temperature
+90 °C

Installation
Underground / Cable ducts / Outdoor

Insulation
XLPE

Screen
Copper wire + tape

Conductor material
Copper

Voltage rating
6–18 (n=3)

Bending radius
Min. 15x diameter

Conductor
Copper

Sheath
PE

Water blocking
Yes

Conductor type
Stranded