



# NA2XS(F)2Y

Medium Voltage Cables



## DESCRIPTION

The NA2XS(F)2Y cable is a longitudinally watertight medium-voltage cable with an aluminium conductor, XLPE insulation, and a durable PE sheath. It is designed for energy-efficient and safe installation in the ground and critical network areas.

## TECHNICAL DATA

### Conductor

Aluminum

### Conductive tape below screen

Yes

### Non conducting tape above screen

Yes

### Sheath

PE

### Maximal short-circuit temperature

+250 °C

### Minimal storage temperature

-35 °C

### Insulation

XLPE

### Copper wire screen and tape

Yes

### Al Foil

No

### Maximal operating conductor temperature

+90 °C

### Operating temperature range

-35 - +90 °C

### Minimal temperature for laying

-20 °C

## CROSS-SECTION DATA

Options: 13 · Cores: 1 · mm<sup>2</sup>: 50–1000

1x50/16	1x70/16	1x95/16	1x120/16	1x150/25	1x185/25	1x240/25	1x300/25	1x400/35	1x500/35
1x630/35	1x800/35	1x1000/35							