

## N2XS2Y / NA2XS2Y stranded

Three stranded single-core XLPE-insulated cables with PE sheath

### Description

#### Construction

stranded copper or aluminium conductor - conductor screen of semiconducting compound - insulation of cross-linked polyethylen (XLPE) - screen of semiconducting compound plus copper wires and copper tape - separation tape - PE sheath -- three stranded cable

#### Application

in ground, outdoors, indoors and in cable ducts



### Standards

International IEC 60502-2

### Characteristics

Construction characteristics	
Conductor shape	Circular stranded (RM)
Insulation	XLPE (chemical)
Lead free	Yes
Halogen free	Yes
Usage characteristics	
Packaging	Drum
Minimum installation temperature	-20 °C
Bending factor when laying	15 (xD)
Max. conductor temperature in service	90 °C
Short-circuit max. conductor temperature	250 °C



Lead free  
Yes



Halogen free  
Yes



Minimum installation  
temperature  
-20 °C



Bending factor when  
laying  
15 (xD)



Max. conductor temperature in  
service  
90 °C