

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