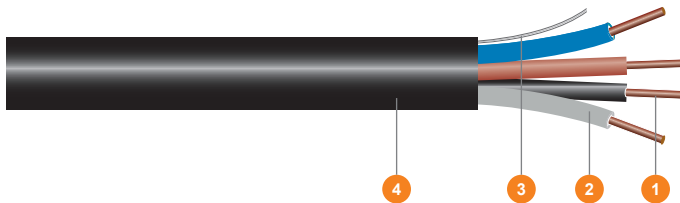


Halogenfri installationskabler

Halogenfree installation cables



Standard

nkt cables-fabriksstandard no nr. 025

Standard

Konstruktion

Construction

- 1** Rund massiv kobberleder
Circular solid copper conductor
- 2** Isolation XLPE
Insulation XLPE
- 3** Rivetråd
Rip cord
- 4** Termoplastisk compound, UV-stabiliseret
Thermoplastic compound, UV resistant

Anvendelse

Application

Kabeltypen er egnet til nedlægning i jorden og til oplægning i kabelbakker o. l. Leder isolationen er ikke egnet til direkte lyseksponering.

Må kun installeres af en autoriseret elinstallatør.

Installation in buildings, in channels, in open air and in the ground. The conductor insulation is not applicable for direct light exposure




Egenskaber

Properties

Mærkespænding <i>Rated voltage</i>	0,6/1 kV	Røgtæthed <i>Smoke density</i>	IEC 61034
Prøvespænding <i>Test voltage</i>	4 kV AC	Brandprøve <i>Fire conditions</i>	IEC 60332-1
Max. drifttemperatur <i>Max. conductor temperature</i>	+70 °C	Levering <i>Packaging</i>	tromler <i>cable drums</i>
Max. kortslutningstemperatur <i>Max. short-circuit temperature</i>	+250 °C	Min. bøjradius <i>Min. bending radius</i>	10 x kabeldiameter <i>10 x cable diameter</i>
Min. håndteringstemperatur <i>Min. temperature for laying and manipulation</i>	-15 °C	CE-overensstemmelse <i>CE-conformity</i>	Lavspændingsdirektivet <i>CE-conformity</i>
Ved under - 5 °C skal der tages specielle forholdsregler for ikke at beskadige yderkappen <i>Below - 5 °C special precaution shall be taken not to damage the outer sheath</i>		RoHS <i>RoHS</i>	Ja <i>Yes</i>
Lederidentifikation uden jord (x) <i>Colour marking of cores without protecting earth (x)</i>	4-leder: Blå, brun, sort, grå <i>4-cores: Blue, brown, black, grey</i>	REACH <i>REACH</i>	Ja <i>Yes</i>
Leder identifikation med jord (G) <i>Colour marking of cores with protecting earth (G)</i>	5-leder: Grøn/gul, blå, brun, sort, grå <i>5-cores: Green/yellow, blue, brown, black, grey</i>		
Kappefarve <i>Colour of sheath</i>	Mørkegrå <i>Dark grey</i>		

Tekniske data

Technical data

Dimension <i>No. of cores and cross-section</i>	Isolation, nom. <i>Nominal insulation thickness</i>	Kappe, nom <i>Nominal sheath thickness</i>	Udvendig dimension nom. <i>Outer diameter nom.</i>	Udvendig dimension max. <i>Outer diameter max.</i>	Ca. vægt <i>Cable mass approx.</i>	EI-nr. <i>Product number.</i>	EAN-nr <i>EAN-nr.</i>
mm²	mm	mm	mm	mm	kg/km		
5G2,5	0,7	1,5	11,6	11,9	187	3033784060	
4x6	0,7	1,5	13,1	13,4	316	3033784028	
5G6	0,7	1,5	14,3	14,6	387	3033784057	

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