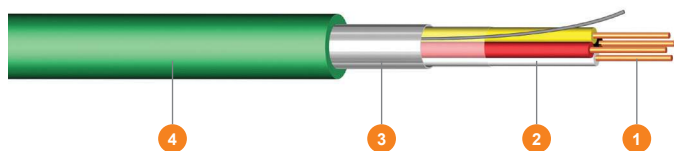


EIB BUS kabel

EIB Bus cable



Konstruktion

Construction

- 1** CU-leder, massiv, kl. 1
Solid CU, class 1
- 2** Halogenfri compound
Halogen free compound
- 3** AL/PE skærm med drain wire 0,4 mm forlignet CU-tråd
AL-PE screen with drain wire 0,4 mm tinned CU wire
- 4** Halogenfri compound
Halogen free compound

Anvendelse

Application

KNX EIB (European installation Bus) kabler anvendes i intelligente bygninger og industriinstallationer til data og signaltransmission. Kablet er til indendørs installation.

KNX EIB (European installation Bus) cables are used in intelligent buildings and industrial installations for data and signal transmission.

The cable is for indoor installation.

Egenskaber

Properties

Driftsspænding <i>Voltage</i>	250 V	Kapacitans <i>Capacitance</i>	100 nF/km
Prøvespænding <i>Test voltage</i>	1 kV	Kapfefarve <i>Color of sheath</i>	Grøn <i>green</i>
Driftstemperatur <i>Temperature ra</i>	-30°C - +80°C	Lederfarver <i>Color of cores</i>	4-leder: Hvid, rød, gul, sort <i>cable drums</i>
Håndteringstemperatur <i>Handling temperature</i>	-5°C - +50°C	Brandprøve <i>Fire conditions</i>	IEC EN60332-1
Max. lager temperatur <i>Max. stock temperature</i>	40°C	Halogenfri <i>Halogen free</i>	IEC EN60267
Levering <i>Supply</i>	QADDY®	Røg <i>Low smoke</i>	IEC EN61034
Loop modstand <i>Loop resistance</i>	73,2 Ω/km	RoHS <i>RoHS</i>	Ja <i>Yes</i>
Isolationsmodstand <i>Insulation resistance</i>	Min. 100 MΩ/km	REACH <i>REACH</i>	Ja <i>Yes</i>
Bølge impedans <i>Wave impedance</i>	75 Ω ved 1 MHz		
Min. bøjeradius <i>Min. bending radius</i>	8 x kabeldiameter <i>8 x cable diameter</i>		

Technical data

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