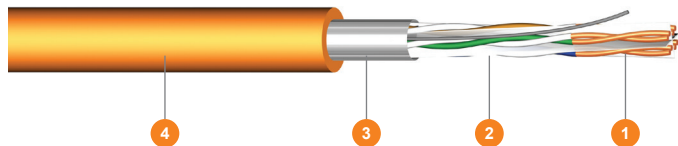


Datakabel

Data cable



Standard

Standard

ISO/IEC 11801; IEC 61156-5; EN 50173;
EN 50288-5-1; EN 50288-10; TIA/EIA-568-B.2-10

Konstruktion

Construction

- 1** CU-leder, massiv, AWG23
Solid CU, AWG23
- 2** Skum PE
SFS-PE
- 3** AL/PE skærm
Screen of AL/PE
- 4** Halogenfri compound
Halogen free compound

Anvendelse

Application

Datakabel for overførsel af analoge og digitale signaler (IEEE 802.3: Ethernet 10Base-T, Fast Ethernet 100Base-T, Gigabit Ethernet 1000Base-T, 10 Gbase-T IEEE 802.5: ISDN, FDDI, ATM)

Kablet er til indendørs installation.

The cable is for analog and digital signals (IEEE 802.3: Ethernet 10Base-T, Fast Ethernet 100Base-T, Gigabit Ethernet 1000Base-T, 10 Gbase-T IEEE 802.5: ISDN, FDDI, ATM)

The cable is for indoor installation.

Egenskaber

Properties

Driftsspænding <i>Voltage</i>	< 50 V	Bøjeradius <i>Bending radius</i>	8 x D during installation 4 x D fixed installed
Prøvespænding <i>Test voltage</i>	700 V	Drifts kapacitans <i>Operating capacitance</i>	45 nF/km
Driftstemperatur <i>Temperature ra</i>	-20°C - +60°C	Kapfefarve <i>Color of sheath</i>	Orange <i>orange</i>
Håndteringstemperatur <i>Handling temperature</i>	0°C - +50°C	Lederfarver <i>Color of cores</i>	IEC 708-1
Max. lager temperatur <i>Stock temperature</i>	40°C	Brand <i>Fire</i>	IEC EN60332-1 IEC EN60332-3-C
Levering <i>Supply</i>	Qaddy	Halogenfri <i>Halogen free</i>	IEC EN60267 IEC EN60754-2
Loop modstand <i>Loop resistance</i>	Max. 150 Ω/km	Røgudvikling <i>Low smoke</i>	IEC EN61034
Isolationsmodstand <i>Insulation resistance</i>	Min. 5 GΩ x km at 20°C	RoHS <i>RoHS</i>	Ja Yes
Skærmdæmpning op til 500 Hz <i>Screen attenuation to 500 H</i>	> 40 dB	REACH <i>REACH</i>	Ja Yes
Trækstyrke <i>Pulling force</i>	Max. 100 N		

