



Order number: 215500001

Open text field 1:



- CAT 7A network cable, 1200 MHz, Class Fa
- With metre marking
- Halogen-free, FRNC/LSZH=Flame Retardant Non Corrosive / Low Smoke Zero Halogen
- S/FTP, conductor construction: Twisted pair 4x2xAWG23/1 (Ø 0.58 mm) Copper
- Construction products regulation EU 305/2011 EN 50575 Fire class: Cca s1a,d1,a1
- Outer diameter 7.7 mm
- Data cable suitable for structured building wiring
- Suitable RJ45 network connector: EML 12, field configurable without tools
- Comply with: ISO/IEC 11801 2nd ed., IEC 61156-5, EN 50173-1, EN 50288-9-1



Hersteller: Kathrein

LCL 110/250m

Product information "LCL 110/250m"

Network cable Cat.7A, S/FTP, copper AWG23, compliant with construction products regulation 305/2011 (EN50575:2014 + A1:2016), Cca s1ad1a1, LSZH/LS0H, RAL 2003, external diameter 7.7 mm, copper content: 25.4 kg/km
The copper surcharge, according to the current daily copper price DEL, must still be added to the list price mentioned, according to the current price list (150 euros per 100 kg)

Type:	LCL 110/250m
Classification in accordance with ISO/IEC 11801:	Cat.7A
Fire classification - Construction Products Regulations 305/2011:	Euro classification Cca s1a d1 a1
Installation location:	Indoors
Centre conductor:	8 x 0,58 mm
Insulation:	1.35 mm diameter/conductor (skin-foam-skin PE)
Outer conductor:	Al/pet foil – CuSn mesh
External sheathing:	LSZH/LS0H - RAL 2003 Orange, 7.7 mm
Bending radius:	> 31 mm
Attenuation at 1 MHz:	1,9 dB/100m
Attenuation at 4 MHz:	3,5 dB/100m
Attenuation at 10 MHz:	5,4 dB/100m
Attenuation at 100 MHz:	17,4 dB/100m
Attenuation at 200 MHz:	24,9 dB/100m
Attenuation at 250 MHz:	27,8 dB/100m
Attenuation at 500 MHz:	40,1 dB/100m
Attenuation at 600 MHz:	43,8 dB/100m
Attenuation at 800 MHz:	50,1 dB/100m
Attenuation at 1000 MHz:	59,0 dB/100m
Attenuation at 1200 MHz:	64,0 dB/100m
Return loss 862-1000 MHz:	23 dB (typisch)
Copper content:	25,4 kg/km
Maximum allowed tensile force:	120 N
Permissible ambient temperature:	-20 to +60 °C
Packaging:	One-way drum
Weight:	5,6 kg/100 m

Mehr Bilder zu "LCL 110/250m"

