**elbaC Cable**

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**Construction****Inner conductor** ① - ②

Material	OF Bare Annealed Copper
Diameter	140 × (Ø0.15 ± 0.005 mm)
Section	2.50 mm <sup>2</sup>

**Dielectric**

Material	Extra flexible transparent PVC
Color	See color table
Diameter	2 × Ø 3.5 ± 0.20 mm
Thickness	> 0.50 mm

**Assembly**

Construction	Shotgun type cable
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Mass	67 kg/km
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**Marking of sheath**

Printing with XXX: Quantity in meter still available per reel DDDDD: Date code	CABLE HAUT PARLEUR 2×2.5mm <sup>2</sup> OFC - elbaC 842225 - DDDDD - XXX m
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Color / Process	Black / Ink jet
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Step	1 m
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**Meet Standards**

Environment :	RoHS European Directive 2011/65/EU
Marking :	CE
Fire reaction :	EN 50575:2014/A1:2016

**Electrical characteristics****Max conductor DC resistance**

Inner Conductor	7.3 Ω/km
Rated voltage	250 V
Test Voltage	2000 V
Capacitance cond/cond	< 99 pF/m

**Color table**

Colors	
Conductor	
①	Transparent 
②	Transparent with black line 

**Thermal characteristics**

CPR fire reaction class	F <sub>ca</sub>
Dynamic use	-5°C to 50°C
Rated temperature	-30°C to 70°C

**Packaging**

-P1 : 100m/ Plastic Drum

**Notes**