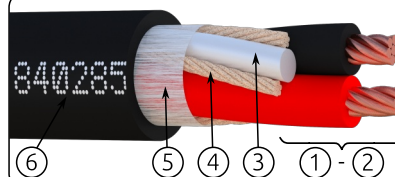
**elbaC Cable**

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

Material	OF Bare Annealed Copper
Diameter	19 × (57 × Ø0.10 ± 0.003 mm)
Section	8.50 mm ²

Dielectric

Material	Extra flexible PVC
Color	See color table
Diameter	2 × Ø 6.7 ± 0.20 mm
Thickness	> 0.50 mm

Spacer

Material	2 × Ø4.45 Extra flexible PVC ③
Secondary spacer	Cotton ropes stuffing ④

Assembly protection ⑤

Material	Overall cotton paper
Coverage	≥ 115%

Sheath ⑥

Material	Extra flexible PVC Matt Black RAL 9005
Diameter	Ø 17.4 ± 0.30 mm
Mass	433 kg/km

Marking of sheath

Printing with XXX : Quantity in meter still available per reel DDDDD : Date code	CABLE HAUT PARLEUR 2×8.5mm ² OFC - elbaC 840285 - DDDDD - XXX m
Color / Process	White / Pigment Ink jet
Step	1 m



Meet Standards

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

Electrical characteristics**Max conductor DC resistance**

Inner Conductor	2.2 Ω/km
Rated voltage	250 V
Test Voltage	2000 V
Capacitance cond/cond	< 142 pF/m

Color table

	Colors	
	Conductor	
①	Black RAL 9005	
②	Red RAL 3020	

Thermal characteristics

CPR fire reaction class	F _{ca}
Dynamic use	-5°C to 50°C
Rated temperature	-30°C to 70°C

Packaging

- W5 : 500m/ Wooden Drum

Notes