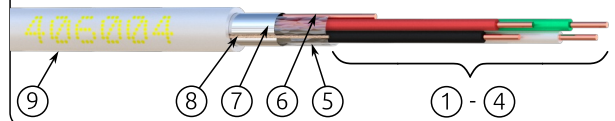
**elbaC Cable**

ZAC sous le Beer - RD 836
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**Construction****Inner conductor** ① - ④

Material	Annealed Copper
Diameter	1 × Ø 0.50 ± 0.025 mm
Area	0.20 mm ²

Insulation

Material	PVC
Diameter	Ø 1.00 mm

Assembly

4 Conductors	
Colors	See color table

Mylar spiral ⑤

Coverage	90 %
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Drain wire ⑥

Material	Annealed Copper
Diameter	1 × Ø 0.50 ± 0.025 mm
Area	0.20 mm ²

Screen ⑦

Material	Alu/Polyester Tape
Coverage	≥ 115 %

Rip Cord ⑧

	200 D
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Sheath ⑨

Material	PVC White - RAL 9016
Diameter	Ø 3.90 ± 0.15 mm

Mass

	25 kg/km
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Marking of sheath

Printing with XXX : Quantity in meter still available per reel DDDDD : Date code	Alarme R 4C AWG24 - elbaC 406004 - DDDDD - XXX m
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Color / Process	Yellow / Ink jet
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Step	1 m
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Electrical characteristics

Max conductor DC resistance	< 104.5 Ω/km
Rated voltage	30 V
Insulation resistance 20°C	> 200 MΩ.km

Color table

Condu.	Colors		RAL
①	Black		9005
②	Red		3001
③	White		9003
④	Green		6018

Meet Standards

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

Thermal characteristics

CPR fire reaction class	E _{ca}
Rated temperature	80°C

Packaging

- B1	: 100m / Carton Box
- W5	: 500m / Wooden Drum

Notes

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