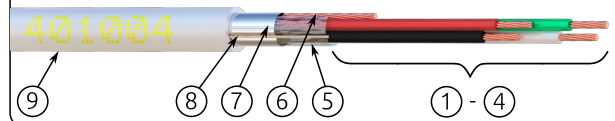
**elbaC Cable**

ZAC sous le Beer - RD 836
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 Tél : +33 (0)2 32 62 00 92
 Fax : +33 (0)2 76 01 31 80
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**Construction****Inner conductor** ① - ④

Material	Annealed Copper
Diameter	Ø 0,60 = 7 × Ø 0,20 ± 0,025 mm
Area	0,22 mm ²

Insulation

Material	PVC
Diameter	Ø 1,00 mm

Assembly**4 Conductors**

Colors	See color table
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Mylar spiral ⑤

Coverage	90 %
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Drain wire ⑥

Material	Annealed Copper
Diameter	Ø 0,60 = 7 × Ø 0,20 ± 0,025 mm
Area	0,22 mm ²

Screen ⑦

Material	Alu/Polyester Tape
Coverage	≥ 115 %

Rip Cord ⑧

Material	200D
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Sheath ⑨

Material	PVC White - RAL 9016
Diameter	Ø 3,90 ± 0,15 mm

Mass

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 4C - CE - elbaC 401004 - 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
- R5	: 500m / Easy Reel Box

Notes

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