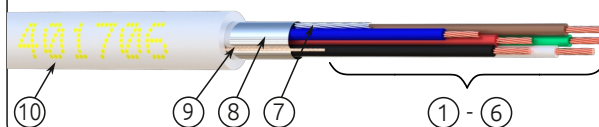
**elbaC Cable**

ZAC sous le Beer - RD 836
F-27730 BUEIL (Eure - France)
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**Construction****Inner conductor** ① - ⑥

Material	Annealed Copper
Diameter	7 × Ø 0,20 ± 0,025 mm
Area	0,22 mm²

Insulation

Material	LSZH
Diameter	Ø 1,00 mm

Assembly

6 Conductors	
Colors	See color table

Drain wire ⑦

Material	Tinned Copper
Diameter	7 × Ø 0,20 ± 0,025 mm
Area	0,22 mm²

Screen ⑧

Material	Alu/Polyester Tape
Coverage	≥ 115 %

Rip Cord ⑨**Sheath** ⑩

Material	LZSH White - RAL 9016
Diameter	Ø 5,10 ± 0,15 mm
Mass	34 kg/km

Marking of sheath

Printing with XXX : Quantity in meter still available per reel DDDDD : Date code	Alarme souple LSZH 06x0.22 Cu SCR - B2ca-s1a,d1,a1 - elbaC 401706 - 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	3000
③	White	9003
④	Green	6018
⑤	Brown	8011
⑥	Blue	5005

Meet Standards

Environment :	European directive 2011/65/EU
Marking :	CE
Fire reaction :	EN 50575:2014/A1:2016 B2 _{ca} -s1a,d1,a1

Thermal characteristics

CPR fire reaction class	B2 _{ca} -s1a,d1,a1
Rated temperature	70°C

Packaging

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

Notes