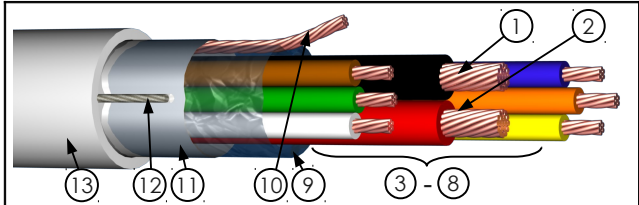
**elbaC Cable**

ZAC sous le Beer - RD 836
 F-27730 BUEIL
 Tel : +33 (0)2 32 62 00 92
 Fax : +33 (0)2 76 01 31 80
 www.elbac.fr / info@elbac.fr

**Construction**

Group	① - ②	③ - ⑧
Inner conductor		
Material	Annealed Copper	Annealed Copper
Diameter	21xØ0.21±0.008mm	7xØ0.20±0.025mm
Class IEC 228	5	2
Area	0.75 mm ²	0.22 mm ²

Insulation

Material	PVC	PVC
Diameter	Ø 1.77 mm	Ø 1.0 mm

Assembly

Conductors	2 conductors	6 conductors
Colors	See color table	

Mylar spiral

Coverage	≥ 115%	⑨
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Drain wire

Material	Annealed Copper	⑩
Diameter	Ø0.60 = 7xØ0.20 ± 0.025 mm	
Area	0.22 mm ²	

Screen

Material	Alu/Polyester Tape	⑪
Coverage	≥ 115%	

Rip cord

	200 D	⑫
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Sheath

Material	PVC	⑬
Color	White – RAL 9016	
Diameter	Ø 5.6 ± 0.25 mm	

Mass 51 kg/km

Marking on sheath

Printing with XXX quantity in meter still available per reel DDDDD : Date code	«Alarme 6C + 2x0.75 -  - elbaC 422006 - DDDDD - XXX m »
Color / Process	Black / Ink jet
Step	1 m









Electrical characteristics

Group	① - ②	③ - ⑧
Max. conductor DC resistance	< 24.8 Ω/km	< 104.5 Ω/km
Rated voltage	30 V	30 V
Insulation resistance 20°C	> 200 MΩ.km	> 200 MΩ.km

Thermal characteristics

Rated Temperature	80°C
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Color table

Cond.	Colors	RAL
①	Black 	9005
②	Red 	3001
③	White 	9003
④	Green 	6018
⑤	Brown 	8002
⑥	Blue 	5005
⑦	Orange 	2010
⑧	Yellow 	1018

Meet Standards

European directive 2011/65/EU

Packaging

-B1 : 100m / Carton box

Notes