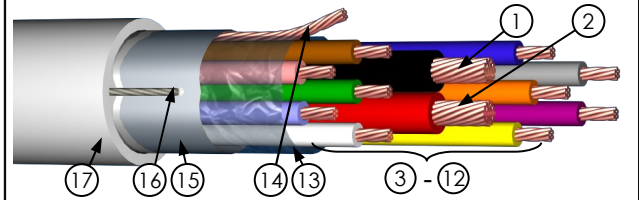
**elbaC Cable**

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 - ⑫
Inner conductor		
Material	Annealed Copper	Annealed Copper
Diameter	21×Ø0.21±0.008mm	7×Ø0.20±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	10 conductors
Colors	See color table	

Mylar spiral ⑬

Coverage	≥ 115%
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Drain wire ⑭

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

Screen ⑮

Material	Alu/Polyester Tape
Coverage	≥ 115%

Rip cord ⑯

	200 D
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Sheath ⑰

Material	PVC
Color	White – RAL 9016
Diameter	Ø6.6 ± 0.3 mm

Mass 64 kg/km**Marking on sheath**

Printing with XXX quantity in meter still available per reel WW/YY : Week/Year	«Alarme 10C + 2×0.75 - elbaC 422010 - WW/YY - XXX m »
Color / Process	Black / Ink jet
Step	1 m

Electrical characteristics

Group	① - ②	③ - ⑫
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
⑨	Purple	4008
⑩	Grey	7004
⑪	Pink	3015
⑫	Light Blue	5024

Meet Standards

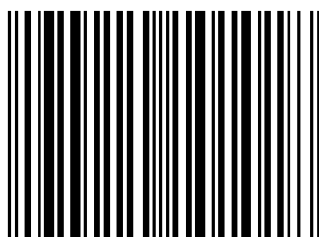
RoHS European directive

Packaging

-B1	100m / Carton box
-W5	500m / Wooden drum
-WA	1000m / Wooden drum

Notes

Barcode of 422010-B1



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