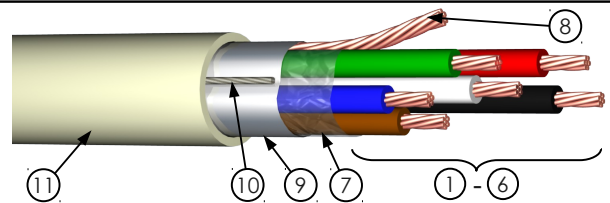
**elbaC Cable**

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****Inner conductor** ① - ⑥

Material	Annealed Copper
Diameter	7 x Ø 0.20 ± 0.025 mm
Area	0.22 mm ²

Insulation

Material	PVC
Diameter	Ø 1.00 mm

Assembly

6 conductors	
Colors	See color table

Mylar spiral ⑦

Coverage	90%
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Drain wire ⑧

Material	Annealed copper
Diameter	7 x Ø 0.20 ± 0.02 mm
Area	0.22 mm ²

Screen ⑨

Material	Alu/Polyester Tape
Coverage	≥ 115%

Total Rip cord ⑩**Sheath** ⑪

Material	PVC White - RAL 9016
Diameter	Ø 4.40 ± 0.15 mm

Mass 36 kg/km**Marking on sheath**

Printing with XXX quantity in meter still available per reel DDDDD : Date coder	Alarme 6C - elbaC 401006 - CE - DDDDD - XXX m
Color / Process	Yellow / Ink jet
Step	1 m

Electrical characteristics

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

Thermal characteristics

Rated Temperature	80°C
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Conductor Color table

Cond.	Colors	RAL
①	Black ●	9005
②	Red ●	3001
③	White ●	9003
④	Green ●	6018
⑤	Brown ●	8002
⑥	Blue ●	5005

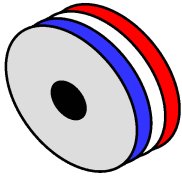
Meet Standards

European directive 2011/65/EU

Packaging

-B1	: 100m / Carton box
-C1	: 100m / Carton reel
-F1	: 100m / Wrapped coil
-G1	: 100m / Shranked PE bag
-W5	: 500m / Wooden drum

Notes

**elbaC Cable**

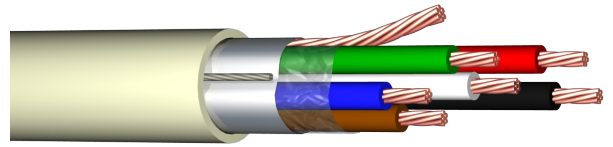
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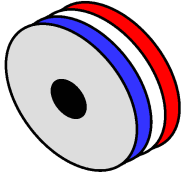
**COMMENTS FOR PRODUCTION AND QUALITY CHECK****Comments for production**

- Sheath aspect have to be as smooth as possible, we have to avoid to see the inner cable construction in the sheath surface

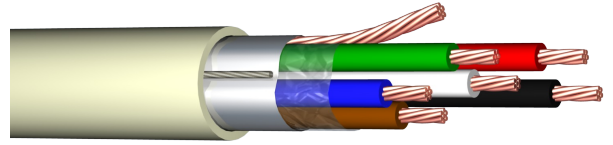
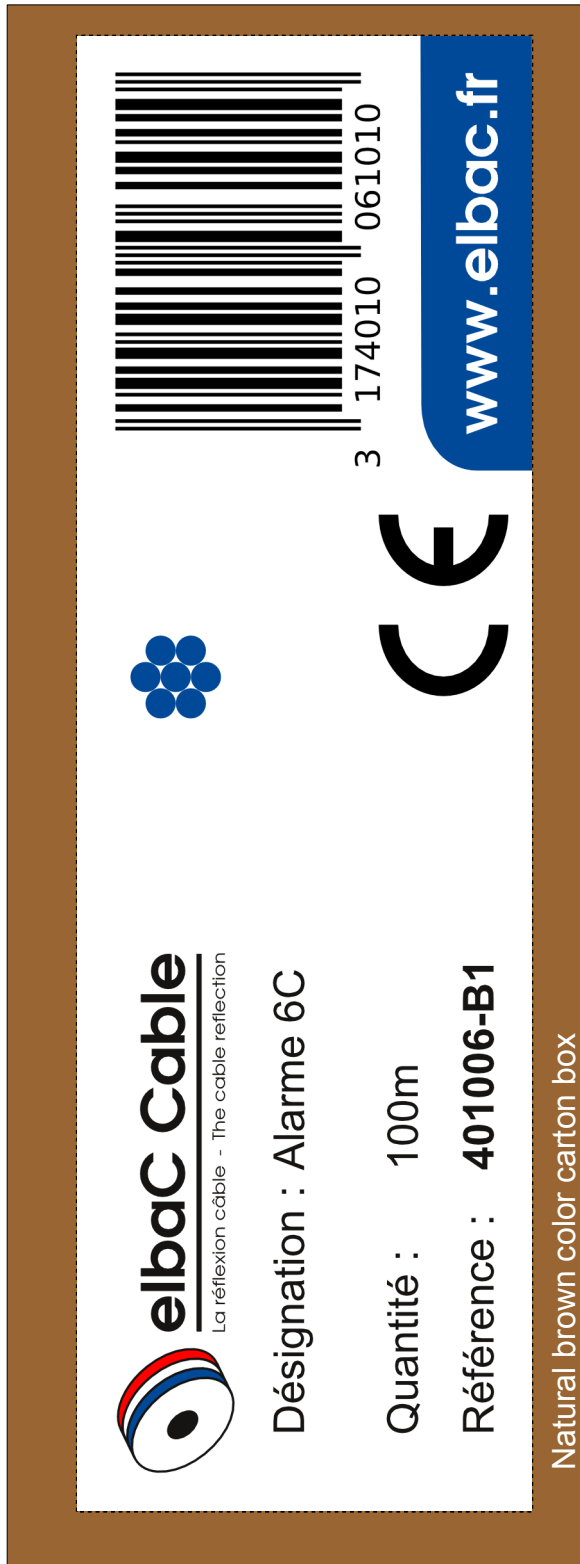
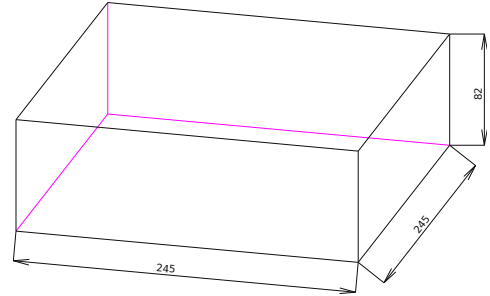
Update notes

-B : Add of « CE » on labels and cable marking
Add of all packagings

Specific quality inspection

**elbaC Cable**

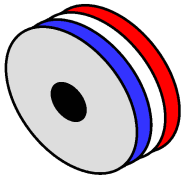
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**Label****Packaging****245 × 245 × 82 mm****Pallet size**

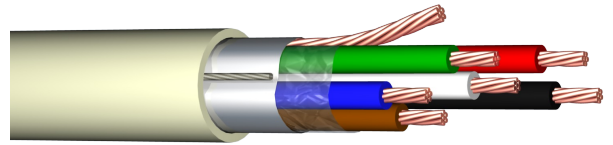
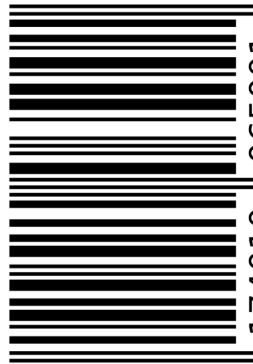
Length : 120 cm
Width : 80 cm
Height : up to 140 cm
Corner protected by : carton angle

Notes

⑦

**elbaC Cable**

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**Label**

3 174010 065001

www.elbac.fr

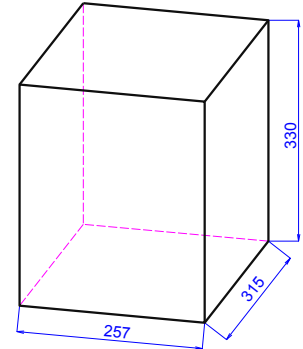
Désignation : Alarme 6C

Quantité : 500m

Référence : 401006-R5

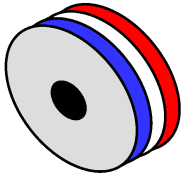
Packaging

Easy Reel Box of 500m
 315 × 257 × 330 mm

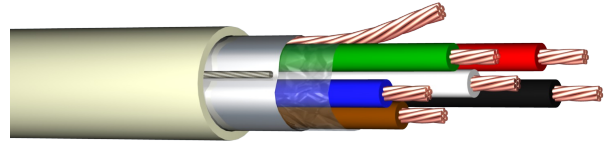
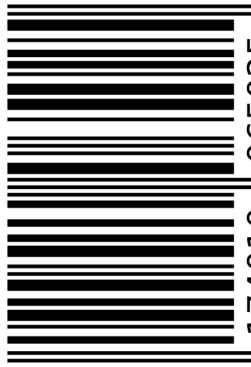
**Pallet**

Length : 120 cm
 Width : 80 to 120 cm
 Height : up to 140 cm
 Corner protected by : carton angle

Notes

**elbaC Cable**

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**Label**

3 174010 065025

www.elbac.fr

Désignation : Alarme 6C

Quantité : 500m

Référence : 401006-W5

Packaging

Wooden drum of 500m

Pallet

Length : 120 cm

Width : 80 cm

Height : up to 140 cm

Notes