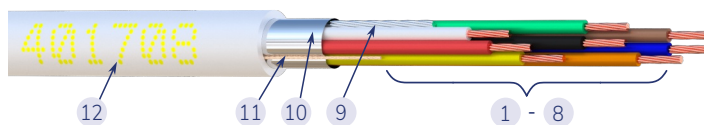




4, ZAC sous le Beer
F-27730 BUEIL (Eure - France)
+33 (0)2 32 62 00 92
www.elbac.fr info@elbac.fr



Construction

Inner conductor 1 - 8

Material	Annealed Copper
Diameter	$7 \times \varnothing 0.20 \pm 0.025$ mm
Area	0.22 mm ²

Insulation

Material	LSZH
Diameter	$\varnothing 1.00$ mm

Assembly

Conductors	8
Colors	See color table

Drain wire 9

Material	Tinned Copper
Diameter	$7 \times \varnothing 0.20 \pm 0.025$ mm
Area	0.22 mm ²

Screen 10

Material	Alu/Polyester Tape
Coverage	≥ 115 %

Rip Cord 11

Tensile Strength	200D
------------------	------

Sheath 12

Material	LSZH White RAL 9016
Diameter	$\varnothing 5.10 \pm 0.15$ mm
Mass	38 kg/km

Marking of sheath

Printing with XXX : Quantity in meter still available per reel DDDDD : Date code	Alarme souple LSZH 08x0.22 Cu SCR - B2ca- s1a,d1,a1 - elbaC 401708 - 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 M Ω .km

Color table

Condu.	Colors	RAL
1	Black	9005
2	Red	3000
3	White	9003
4	Green	6018
5	Brown	8011
6	Blue	5005
7	Orange	2010
8	Yellow	1018

Meet Standards

Environment :	European directive 2011/65/EU
Marking :	CE
Fire reaction :	EN 50575:2014/A1:2016 IEC60332-1 NF C 32-070

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