

**SHIELDED ALARM CABLE LSZH - Cca s1a,d0,a1**

Cables for permanent installation suitable for alarm and intruder systems. Compliant with Construction Product Regulation CPR

TECNICAL FEATURES**CONDUCTORS**

Flexible bare copper

INSULATION

LSZH M1 (Low smoke emission)

ASSEMBLY

conductors stranded in layers

SCREEN

Aluminium/Polyester tape

Drain wire flexible bare copper

JACKET

LSZH M1 (Low smoke emission) White

PACKAGING AVAILABLE

100/200 mt.



500 mt.

MARKINGKTS (cod) ALHF-C LSZH IEC 60332-1 CEI UNEL 36762 C4 (Uo=400V)
EUROCLASSE Cca s1,d0,a1 2019 (meter) BATCH week/Year MADE IN ITALY**COLOUR CONDUCTOR**

Table n° 001

ELECTRICAL FEATURES**TEST VOLTAGE**

1000 V

INSULATION RESISTANCE

> 200 MΩ/Km

CONDUCTOR RESISTANCE

0,22 = 108 Ohm/km

0,50 = 42 Ohm/km

0,75 = 108 Ohm/km

TEMPERATURE RANGE

-10°/ +70°

BENDING RADIUS

10 X Ø

STANDARDS

Insulation and sheath	CEI EN 50363
Flame retardant	IEC 60332-1-2
Fire retardant	IEC 60332-3-25
Low smoke emission	CEI EN 50267-2-3
coexistence with cables CAT. 1	UNEL 36762

European directive Rohs 2011/65/EU

CPR REACTION CLASS

Harmonized standard	EN 50575:2014 + A1:2016
Reaction to fire	Cca s1a,d0,a1
Hazardous substance	Nothing

**PRODUCTS:**

Code	Nominal Section	Outer Ø +/-0,2mm	Packaging	Copper	Jacket colour
2SALHF-C	SHIELDED ALARM CABLE Cca - 2x0.22	3,20	M100 - M200 - B500*	7x0,17	WHITE
4SALHF-C	SHIELDED ALARM CABLE Cca - 4x0.22	3,60	M100 - M200 - B500*	7x0,17	WHITE
6SALHF-C	SHIELDED ALARM CABLE Cca - 6x0.22	4,10	M100 - M200 - B500*	7x0,17	WHITE
8SALHF-C	SHIELDED ALARM CABLE Cca - 8x0.22	4,65	M100 - M200 - B500*	7x0,17	WHITE
10SALHF-C	SHIELDED ALARM CABLE Cca - 10x0.22	5,20	M100 - M200 - B500*	7x0,17	WHITE
12SALHF-C	SHIELDED ALARM CABLE Cca - 12x0.22	5,30	M100 - M200 - B500*	7x0,17	WHITE
2B2ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.50+2x0.22	4,10	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B4ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.50+4x0.22	4,60	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B6ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.50+6x0.22	4,90	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B8ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.50+8x0.22	5,60	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B10ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.50+10x0.22	5,80	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B12ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.50+12x0.22	6,50	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2K2ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.75+2x0.22	4,30	M100 - M200 - B500*	12X0,25 7x0,17	WHITE
2K4ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.75+4x0.22	5,10	M100 - M200 - B500*	12X0,25 7x0,17	WHITE
2K6ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.75+6x0.22	5,70	M100 - M200 - B500*	12X0,25 7x0,17	WHITE
2K8ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.75+8x0.22	6,40	M100 - M200 - B500*	12X0,25 7x0,17	WHITE
2K10ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.75+10x0.22	6,60	M100 - M200 - B500*	12X0,25 7x0,17	WHITE
2K12ALHF-C	SHIELDED ALARM CABLE Cca - 2x0.75+12x0.22	7,00	M100 - M200 - B500*	12X0,25 7x0,17	WHITE