



ALARM CABLE ALHF-C LSZH B2ca s1a,d0,a1

TECNICAL FEATURES

CONDUCTORS

Flexible red copper

INSULATION

LSZH M1 (Low smoke emission)

ASSEMBLY

conductors stranded in layers

SCREEN

Alluminium/Polyester tape

Drain wire flexible red copper

JACKET

LSZH M1 (Low smoke emission) White

PACKAGING AVAILABLE



100/200 mt.



500 mt.

MARKING

KTS (cod) ALHF LSZH IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V) EUROCLASSE B2ca 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

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

B2ca s1a,d0,a1

Hazardous substance

Nothing



PRODUCTS:

Code	Nominal Section	Outer ø +/-0,2mm	Packaging	Copper	Cond. Resistance Ohm/Km	Jacket colour
2SALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.22	3,20	M100 - M200 - B500*	7x0,20	89	WHITE
4SALHF	ALARM CABLE ALHF SCH. B2ca - 4x0.22	3,62	M100 - M200 - B500*	7x0,20	89	WHITE
6SALHF	ALARM CABLE ALHF SCH. B2ca - 6x0.22	4,10	M100 - M200 - B500*	7x0,20	89	WHITE
8SALHF	ALARM CABLE ALHF SCH. B2ca - 8x0.22	4,65	M100 - M200 - B500*	7x0,20	89	WHITE
10SALHF	ALARM CABLE ALHF SCH. B2ca - 10x0.22	5,20	M100 - M200 - B500*	7x0,20	89	WHITE
12SALHF	ALARM CABLE ALHF SCH. B2ca - 12x0.22	5,36	M100 - M200 - B500*	7x0,20	89	WHITE
2B2ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.50+2x0.22	4,15	M100 - M200 - B500*	16x0,20 7x0,20	39 / 89	WHITE
2B4ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.50+4x0.22	4,65	M100 - M200 - B500*	16x0,20 7x0,20	39 / 89	WHITE
2B6ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.50+6x0.22	4,86	M100 - M200 - B500*	16x0,20 7x0,20	39 / 89	WHITE
2B8ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.50+8x0.22	5,60	M100 - M200 - B500*	16x0,20 7x0,20	39 / 89	WHITE
2B10ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.50+10x0.22	5,78	M100 - M200 - B500*	16x0,20 7x0,20	39 / 89	WHITE
2B12ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.50+12x0.22	6,49	M100 - M200 - B500*	16x0,20 7x0,20	39 / 89	WHITE
2K2ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.75+2x0.22	4,35	M100 - M200 - B500*	24x0,20 7x0,20	26 / 89	WHITE
2K4ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.75+4x0.22	5,10	M100 - M200 - B500*	24x0,20 7x0,20	26 / 89	WHITE
2K6ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.75+6x0.22	5,69	M100 - M200 - B500*	24x0,20 7x0,20	26 / 89	WHITE
2K8ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.75+8x0.22	6,40	M100 - M200 - B500*	24x0,20 7x0,20	26 / 89	WHITE
2K10ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.75+10x0.22	6,61	M100 - M200 - B500*	24x0,20 7x0,20	26 / 89	WHITE
2K12ALHF	ALARM CABLE ALHF SCH. B2ca - 2x0.75+12x0.22	6,93	M100 - M200 - B500*	24x0,20 7x0,20	26 / 89	WHITE

*Other packaging available at request