

CATALOG
2023

KTS

30th
1991
2021

SPECIAL cables
MADE IN ITALY



KTS

Production entirely



**MADE IN
ITALY**

COMPANY

K.T.S. Ltd. was founded in 1991 as a family business. Through its continuous focus on research and innovation, technical expertise and customer satisfaction, our company has grown to become an established business in Italy and other major European markets.









Our production cycle is in line with the latest quality (ISO 9001), environmental (ISO 14000) and safety (ISO 18000) standards and fully compliant with the recent CPR legislation. Our business is specialised in the production of cables and electrical conductors for alarm and fire systems, CCTVs, gate and home automation, as well as telephone communications.

All our products are made in Italy. Flexibility is at the heart of our company vision, which enables us to craft custom-made cables, and adjust our standard manufacturing to suit various kinds of special requirements. Our warehouse logistics and delivery process are extremely agile. With an average dispatch time of 48-72 hours for a broad range of high rotation items, we provide our customers with flexible and efficient orders.

The products used for the insulation and sheath of cables are free from all substances included in the SVHC list under the REACH regulation. These are also fully compliant with directives 2002/5/95 CE, 2011/65 CE RoHS and subsequent updates.





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SHIELDED ALARM CABLE LSZH - B2ca s1a,d0,a1

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

TECNICAL FEATURES	ELECTRICAL FEATURES
CONDUCTORS Flexible bare copper	TEST VOLTAGE 1000 V
INSULATION LSZH M1 (Low smoke emission)	INSULATION RESISTANCE > 200 MΩ/Km
ASSEMBLY conductors stranded in layers	CONDUCTOR RESISTANCE 0,22 = 108 Ohm/km 0,50 = 44 Ohm/km 0,75 = 30 Ohm/km
SCREEN Alluminium/Polyester tape Drain wire flexible bare copper	TEMPERATURE RANGE -10°/ +70°
JACKET LSZH M1 (Low smoke emission) White	BENDING RADIUS 10 X Ø
PACKAGING AVAILABLE	STANDARDS
 100/200 mt.  500 mt.	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
MARKING KTS (cod) ALHF LSZH IEC 60332-1 CEI UNEL 36762 C4 (U ₀ =400V) EUROCLASSE B2ca s1,d0,a1 2019 (meter) BATCH week/Year MADE IN ITALY	CPR REACTION CLASS Harmonized standard EN 50575:2014 + A1:2016 Reaction to fire B2ca s1a,d0,a1 Hazardous substance Nothing
COLOUR CONDUCTOR Table n° 001	



PRODUCTS:						
Code	Nominal Section	Outer ø +/-0,2mm	Packaging	Copper		Jacket colour
2SALHF	SHIELDED ALARM CABLE B2ca - 2x0.22	3,20	M100 - M200 - B500*	7x0,17		WHITE
4SALHF	SHIELDED ALARM CABLE B2ca - 4x0.22	3,60	M100 - M200 - B500*	7x0,17		WHITE
6SALHF	SHIELDED ALARM CABLE B2ca - 6x0.22	4,10	M100 - M200 - B500*	7x0,17		WHITE
8SALHF	SHIELDED ALARM CABLE B2ca - 8x0.22	4,65	M100 - M200 - B500*	7x0,17		WHITE
10SALHF	SHIELDED ALARM CABLE B2ca - 10x0.22	5,20	M100 - M200 - B500*	7x0,17		WHITE
12SALHF	SHIELDED ALARM CABLE B2ca - 12x0.22	5,30	M100 - M200 - B500*	7x0,17		WHITE
2B2ALHF	SHIELDED ALARM CABLE B2ca - 2x0.50+2x0.22	4,10	M100 - M200 - B500*	8x0.25	7x0,17	WHITE
2B4ALHF	SHIELDED ALARM CABLE B2ca - 2x0.50+4x0.22	4,60	M100 - M200 - B500*	8x0.25	7x0,17	WHITE
2B6ALHF	SHIELDED ALARM CABLE B2ca - 2x0.50+6x0.22	4,90	M100 - M200 - B500*	8x0.25	7x0,17	WHITE
2B8ALHF	SHIELDED ALARM CABLE B2ca - 2x0.50+8x0.22	5,60	M100 - M200 - B500*	8x0.25	7x0,17	WHITE
2B10ALHF	SHIELDED ALARM CABLE B2ca - 2x0.50+10x0.22	5,80	M100 - M200 - B500*	8x0.25	7x0,17	WHITE
2B12ALHF	SHIELDED ALARM CABLE B2ca - 2x0.50+12x0.22	6,50	M100 - M200 - B500*	8x0.25	7x0,17	WHITE
2K2ALHF	SHIELDED ALARM CABLE B2ca - 2x0.75+2x0.22	4,30	M100 - M200 - B500*	12X0,25	7x0,17	WHITE
2K4ALHF	SHIELDED ALARM CABLE B2ca - 2x0.75+4x0.22	5,10	M100 - M200 - B500*	12X0,25	7x0,17	WHITE
2K6ALHF	SHIELDED ALARM CABLE B2ca - 2x0.75+6x0.22	5,70	M100 - M200 - B500*	12X0,25	7x0,17	WHITE
2K8ALHF	SHIELDED ALARM CABLE B2ca - 2x0.75+8x0.22	6,40	M100 - M200 - B500*	12X0,25	7x0,17	WHITE
2K10ALHF	SHIELDED ALARM CABLE B2ca - 2x0.75+10x0.22	6,60	M100 - M200 - B500*	12X0,25	7x0,17	WHITE
2K12ALHF	SHIELDED ALARM CABLE B2ca - 2x0.75+12x0.22	7,00	M100 - M200 - B500*	12X0,25	7x0,17	WHITE

**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 s1a,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



SHIELDED ALARM CABLE PVC - Eca

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

TECNICAL FEATURES

CONDUCTORS

Flexible bare copper

INSULATION

PVC

ASSEMBLY

conductors stranded in layers

SCREEN

Alluminium/Polyester tape

Drain wire flexible bare copper

JACKET

PVC WHITE

PACKAGING AVAILABLE



100/200 mt.

500 mt.

MARKING

KTS (cod) ALARM CABLE IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2017 (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

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

Eca

Hazardous substance

Nothing



PRODUCTS:

Code	Nominal Section	Outer ø +/-0,2mm	Packaging	Copper	Jacket colour
2SALB	SHIELDED ALARM CABLE PVC - 2x0.22	3,20	M100 - M200 - B500*	7x0,17	WHITE
4SALB	SHIELDED ALARM CABLE PVC - 4x0.22	3,60	M100 - M200 - B500*	7x0,17	WHITE
6SALB	SHIELDED ALARM CABLE PVC - 6x0.22	4,10	M100 - M200 - B500*	7x0,17	WHITE
8SALB	SHIELDED ALARM CABLE PVC - 8x0.22	4,65	M100 - M200 - B500*	7x0,17	WHITE
10SALB	SHIELDED ALARM CABLE PVC - 10x0.22	5,20	M100 - M200 - B500*	7x0,17	WHITE
12SALB	SHIELDED ALARM CABLE PVC - 12x0.22	5,30	M100 - M200 - B500*	7x0,17	WHITE
2B2ALB	SHIELDED ALARM CABLE PVC - 2x0.50+2x0.22	4,10	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B4ALB	SHIELDED ALARM CABLE PVC - 2x0.50+4x0.22	4,60	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B6ALB	SHIELDED ALARM CABLE PVC - 2x0.50+6x0.22	4,90	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B8ALB	SHIELDED ALARM CABLE PVC - 2x0.50+8x0.22	5,60	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B10ALB	SHIELDED ALARM CABLE PVC - 2x0.50+10x0.22	5,80	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B12ALB	SHIELDED ALARM CABLE PVC - 2x0.50+12x0.22	6,50	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2K2ALB	SHIELDED ALARM CABLE PVC - 2x0.75+2x0.22	4,30	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K4ALB	SHIELDED ALARM CABLE PVC - 2x0.75+4x0.22	5,10	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K6ALB	SHIELDED ALARM CABLE PVC - 2x0.75+6x0.22	5,70	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K8ALB	SHIELDED ALARM CABLE PVC - 2x0.75+8x0.22	6,40	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K10ALB	SHIELDED ALARM CABLE PVC - 2x0.75+10x0.22	6,60	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K12ALB	SHIELDED ALARM CABLE PVC - 2x0.75+12x0.22	7,00	M100 - M200 - B500*	12x0.25 7x0.17	WHITE

**UNSHIELDED ALARM CABLE PVC - Eca**

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

TECNICAL FEATURES**CONDUCTORS**

Flexible bare copper

INSULATION

PVC

ASSEMBLY

conductors stranded in layers

SCREEN

Aluminium/Polyester tape

Drain wire flexible bare copper

JACKET

PVC WHITE

PACKAGING AVAILABLE

100/200 mt.



500 mt.

MARKINGKTS (cod) ALARM CABLE IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2017 (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

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

Eca

Hazardous substance

Nothing

**PRODUCTS:**

Code	Nominal Section	Outer ø +/-0,2mm	Packaging	Copper	Jacket colour
2SALSS	UNSHIELDED ALARM CABLE PVC - 2x0.22	3,10	M100 - M200 - B500*	7x0,17	WHITE
4SALSS	UNSHIELDED ALARM CABLE PVC - 4x0.22	3,50	M100 - M200 - B500*	7x0,17	WHITE
6SALSS	UNSHIELDED ALARM CABLE PVC - 6x0.22	4,00	M100 - M200 - B500*	7x0,17	WHITE
8SALSS	UNSHIELDED ALARM CABLE PVC - 8x0.22	4,55	M100 - M200 - B500*	7x0,17	WHITE
10SALSS	UNSHIELDED ALARM CABLE PVC - 10x0.22	5,10	M100 - M200 - B500*	7x0,17	WHITE
12SALSS	UNSHIELDED ALARM CABLE PVC - 12x0.22	5,20	M100 - M200 - B500*	7x0,17	WHITE
2B2ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.50+2x0.22	4,00	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B4ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.50+4x0.22	4,50	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B6ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.50+6x0.22	4,80	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B8ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.50+8x0.22	5,50	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B10ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.50+10x0.22	5,70	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B12ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.50+12x0.22	6,40	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2K2ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.75+2x0.22	4,20	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K4ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.75+4x0.22	5,00	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K6ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.75+6x0.22	5,60	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K8ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.75+8x0.22	6,30	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K10ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.75+10x0.22	6,50	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K12ALSS	UNSHIELDED ALARM CABLE PVC - 2x0.75+12x0.22	6,90	M100 - M200 - B500*	12x0.25 7x0.17	WHITE



SHIELDED ALARM CABLE - TINNED COPPER

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

TECNICAL FEATURES

CONDUCTORS

Flexible tinned copper

INSULATION

PVC

ASSEMBLY

conductors stranded in layers

SCREEN

Alluminium/Polyester tape

Drain wire flexible tinned copper

JACKET

PVC WHITE

PACKAGING AVAILABLE



100/200 mt.

500 mt.

MARKING

KTS (cod) Alarm cable shielded TC IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2017 (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

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

Eca

Hazardous substance

Nothing



PRODUCTS:

Code	Nominal Section	Outer Ø +/-0,2mm	Packaging	Copper	Jacket colour
2SALTC	SHIELDED ALARM CABLE TC - 2x0.22	3,20	M100 - M200 - B500*	7x0,17	WHITE
4SALTC	SHIELDED ALARM CABLE TC - 4x0.22	3,60	M100 - M200 - B500*	7x0,17	WHITE
6SALTC	SHIELDED ALARM CABLE TC - 6x0.22	4,10	M100 - M200 - B500*	7x0,17	WHITE
8SALTC	SHIELDED ALARM CABLE TC - 8x0.22	4,65	M100 - M200 - B500*	7x0,17	WHITE
10SALTC	SHIELDED ALARM CABLE TC - 10x0.22	5,20	M100 - M200 - B500*	7x0,17	WHITE
12SALTC	SHIELDED ALARM CABLE TC - 12x0.22	5,30	M100 - M200 - B500*	7x0,17	WHITE
2B2ALTC	SHIELDED ALARM CABLE TC - 2x0.50+2x0.22	4,10	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B4ALTC	SHIELDED ALARM CABLE TC - 2x0.50+4x0.22	4,60	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B6ALTC	SHIELDED ALARM CABLE TC - 2x0.50+6x0.22	4,90	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B8ALTC	SHIELDED ALARM CABLE TC - 2x0.50+8x0.22	5,60	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B10ALTC	SHIELDED ALARM CABLE TC - 2x0.50+10x0.22	5,80	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B12ALTC	SHIELDED ALARM CABLE TC - 2x0.50+12x0.22	6,50	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2K2ALTC	SHIELDED ALARM CABLE TC - 2x0.75+2x0.22	4,30	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K4ALTC	SHIELDED ALARM CABLE TC - 2x0.75+4x0.22	5,10	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K6ALTC	SHIELDED ALARM CABLE TC - 2x0.75+6x0.22	5,70	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K8ALTC	SHIELDED ALARM CABLE TC - 2x0.75+8x0.22	6,40	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K10ALTC	SHIELDED ALARM CABLE TC - 2x0.75+10x0.22	6,60	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K12ALTC	SHIELDED ALARM CABLE TC - 2x0.75+12x0.22	7,00	M100 - M200 - B500*	12x0.25 7x0.17	WHITE

**UNSHIELDED ALARM CABLE - TINNED COPPER**

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

TECNICAL FEATURES**CONDUCTORS**

Flexible tinned copper

INSULATION

PVC

ASSEMBLY

conductors stranded in layers

SCREEN

NO

JACKET

PVC WHITE

PACKAGING AVAILABLE

100/200 mt.

500 mt.

MARKINGKTS (cod) Alarm cable Unshielded TC IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSEca 2017 (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

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

Eca

Hazardous substance

Nothing

**PRODUCTS:**

Code	Nominal Section	Outer ø +/-0,2mm	Packaging	Copper	Jacket colour
2SALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.22	3,10	M100 - M200 - B500*	7x0,17	WHITE
4SALTCSS	UNSHIELDED ALARM CABLE TC - 4x0.22	3,50	M100 - M200 - B500*	7x0,17	WHITE
6SALTCSS	UNSHIELDED ALARM CABLE TC - 6x0.22	4,00	M100 - M200 - B500*	7x0,17	WHITE
8SALTCSS	UNSHIELDED ALARM CABLE TC - 8x0.22	4,55	M100 - M200 - B500*	7x0,17	WHITE
10SALTCSS	UNSHIELDED ALARM CABLE TC - 10x0.22	5,10	M100 - M200 - B500*	7x0,17	WHITE
12SALTCSS	UNSHIELDED ALARM CABLE TC - 12x0.22	5,20	M100 - M200 - B500*	7x0,17	WHITE
2B2ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.50+2x0.22	4,00	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B4ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.50+4x0.22	4,50	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B6ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.50+6x0.22	4,80	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B8ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.50+8x0.22	5,50	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B10ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.50+10x0.22	5,70	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2B12ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.50+12x0.22	6,40	M100 - M200 - B500*	8x0.25 7x0.17	WHITE
2K2ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.75+2x0.22	4,20	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K4ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.75+4x0.22	5,00		12x0.25 7x0.17	WHITE
2K6ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.75+6x0.22	5,60	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K8ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.75+8x0.22	6,30	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K10ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.75+10x0.22	6,50	M100 - M200 - B500*	12x0.25 7x0.17	WHITE
2K12ALTCSS	UNSHIELDED ALARM CABLE TC - 2x0.75+12x0.22	6,90	M100 - M200 - B500*	12x0.25 7x0.17	WHITE



FIREPROOF LSZH CABLE PH120 CPR Cca

Cables for permanent installation suitable for fire systems, for the connection between the sensors and the control unit.
The special construction guarantees operation for 2 hours during a fire. Compliant with Construction Product Regulation CPR

TECNICAL FEATURES

CONDUCTORS

Flexible bare copper

INSULATION

Fiber glass Mica tape

XLPE compound

ASSEMBLY

conductors twisted in pairs

SCREEN

Alluminium/Polyester tape

Drain wire flexible bare copper

JACKET

LSZH M1 (Low smoke emission) Red

PACKAGING AVAILABLE



100/200 mt.



500 mt.

MARKING

KTS (cod) FIRE CABLE EN 50200 PH 120 IEC 60332-1 UNEL 36762 C4 (Uo=400V)
(meter) BATCH week/Year MADE IN ITALY

COLOUR CONDUCTOR

Table n° 002

ELECTRICAL FEATURES

TEST VOLTAGE

1000 V

INSULATION RESISTANCE

> 200 MΩ/Km

CONDUCTOR RESISTANCE

0,50 = 39 Ohm/km

1,00 = 19,5 Ohm/km

1,50 = 13,3 Ohm/km

2,50 = 7,8 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

Fire resistant

EN 50200 (PH120)

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 s1b,d1,a1

Hazardous substance

Nothing



PRODUCTS:

Code	Nominal Section	Outer Ø +/-0,2mm	Packaging	Copper	Jacket colour
FTH2B	FIREPROOF CABLE EN 50200 PH120 Cca 2x0.50	6,1	M100 - M200 - B500*	16x0.20	RED
FTH2C	FIREPROOF CABLE EN 50200 PH120 Cca 2x1.00	7,1	M100 - M200 - B500*	32x0.20	RED
FTH2R	FIREPROOF CABLE EN 50200 PH120 Cca 2x1.50	8,2	M100 - M200 - B500*	28x0.25	RED
FTH2T	FIREPROOF CABLE EN 50200 PH120 Cca 2x2.50	9,7	M100 - M200 - B500*	48x0.25	RED
FTH4B	FIREPROOF CABLE EN 50200 PH120 Cca 4x0.50	7,0	M100 - M200 - B500*	16x0.20	RED
FTH4C	FIREPROOF CABLE EN 50200 PH120 Cca 4x1.00	8,2	M100 - M200 - B500*	32x0.20	RED
FTH4R	FIREPROOF CABLE EN 50200 PH120 Cca 4x1.50	9,6	M100 - M200 - B500*	28x0.25	RED
FTE4T	FIREPROOF CABLE EN 50200 PH120 Cca 4x2.50	11,3	M100 - M200 - B500*	48x0.25	RED

**FIRE**

PVC - FIRE RETARDANT CABLE

Cables for permanent installation suitable in fire systems, for the connection between the sensors and the control unit.
Compliant with Construction Product Regulation CPR

TECNICAL FEATURES

CONDUCTORS

Flexible bare copper

INSULATION

PVC

ASSEMBLY

conductors stranded in layers

SCREEN

Alluminium/Polyester tape

Drain wire flexible bare copper

JACKET

PVC RED

PACKAGING AVAILABLE



100/200 mt.



500 mt.

MARKING

KTS (cod) FIRE RETARDANT IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2017 (meter) BATCH week/Year MADE IN ITALY

COLOUR CONDUCTOR

Table n° 002

ELECTRICAL FEATURES

TEST VOLTAGE

1000 V

INSULATION RESISTANCE

> 200 MΩ/Km

CONDUCTOR RESISTANCE

0,50 = 39 Ohm/km

0,75 = 26 Ohm/km

1,00 = 19,5 Ohm/km

1,50 = 13,3 Ohm/km

TEMPERATURE RANGE

-10°/ +70°

BENDING RADIUS

10 X Ø

STANDARDS

Insulation and sheath

CEI EN 50363

Flame retardant

IEC 60332-1-2

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

Eca

Hazardous substance

Nothing



PRODUCTS:

Code	Nominal Section	Outer Ø +/-0,2mm	Packaging	Copper	Jacket colour
FROHRC42BRED	FIRE RETARDANT CABLE PVC - 2X0.50	4,80	M100 - M200 - B500*	16x0,20	RED
FROHRC42KRED	FIRE RETARDANT CABLE PVC - 2X0.75	5,20	M100 - M200 - B500*	24x0,20	RED
FROHRC42CRED	FIRE RETARDANT CABLE PVC - 2X1,00	6,20	M100 - M200 - B500*	32x0,20	RED
FROHRC42RRRED	FIRE RETARDANT CABLE PVC - 2X1,50	6,90	M100 - M200 - B500*	28x0,25	RED
FROHRC44BRED	FIRE RETARDANT CABLE PVC - 4x0,50	5,00	M100 - M200 - B500*	16x0,20	RED
FROHRC44KRED	FIRE RETARDANT CABLE PVC - 4x0,75	6,50	M100 - M200 - B500*	24x0,20	RED
FROHRC44CRED	FIRE RETARDANT CABLE PVC - 4x1,00	6,80	M100 - M200 - B500*	32x0,20	RED
FROHRC44RRRED	FIRE RETARDANT CABLE PVC - 4x1,50	8,00	M100 - M200 - B500*	28x0,25	RED



PVC - TVCC COAXIAL CABLE

TECNICAL FEATURES - COAXIAL CABLE

Type	MICROCOAX	RG59	RG59 double sheath
Code	MCX	RG59CU/CU	RG59XE
Conductor	BC 0,50mm	BC 0,60mm	BC 0,60mm
Insulation	PE Ø 1.5mm	PE Ø 3.5mm	PE Ø 3.5mm
Screen	Braiding red copper	Braiding red copper	Braiding red copper
Sheath	PVC Ø 2,9	Black PVC Ø 6	Internal Black PVC External. Blu PVC
Impedance	75 Ohm	75 Ohm	75 Ohm
Capacity	55 pF/m	68 pF/m	68 pF/m
Propagation velocity	65%	65%	65%
Attenuation: db/100mt.			
	50 Mhz	12	8
	100 Mhz	18	11
	200 Mhz	23	17
	400 Mhz	37	25
	700 Mhz	52	36,5
	1000 Mhz	60	42,4

Marking

KTS (cod) Coax Cable TVCC IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2017 (meter) BATCH week/Year MADE IN ITALY

TECNICAL FEATURES - SUPPLY CONDUCTOR

CONDUCTOR

Flexible red copper

INSULATION

PVC Red & Black coloured

FINAL SHEATH

PVC

STANDARDS

Insulation and sheath	CEI EN 50363
Flame retardant	IEC 60332-1-2
coexistence with cables CAT. 1	UNEL 36762
European directive Rohs 2011/65/EU	

PACKAGING AVAILABLE



100/200 mt.

500 mt.

CPR REACTION CLASS

Harmonized standard	EN 50575:2014 + A1:2016
Reaction to fire	Eca
Hazardous substance	Nothing



PRODOTTI:

Code	Nominal section	Outer ø +/-0,2mm	Packaging	Copper	Cond. Resistance Ohm/Km	Colore guaina
MCX	MICROCOAX 75 Ω	2,90	M100 - M200 - B500*	16X0,20	///	WHITE
RG59 CU/CU	COASSIALE 75 Ω RG59	6,00	M100 - M200 - B500*	32X0,20	///	BLACK
RG59CU/CU XE	COASSIALE 75 Ω RG59 PER ESTERNI	7,20	M100 - M200 - B500*	28X0,25	///	BLU
MCX2B	MICROCOAX 75Ω+2x0.50	5,60	M100 - M200 - B500*	16X0,20	39	WHITE
MCX2B2S	MICROCOAX 75Ω+2x0.50+2x0.22	5,70	M100 - M200 - B500*	16X0,2/7X0.17	39 / 108	WHITE
MCX2K	MICROCOAX 75Ω+2x0.75	5,80	M100 - M200 - B500*	24X0,20	26	WHITE
MCX2K2S	MICROCOAX 75Ω+2x0.75+2x0.22	5,90	M100 - M200 - B500*	24X0,2/7X0.17	26 / 108	WHITE
RG592B	RG59 75Ω+2x0.50	8,90	M100 - M200 - B500*	16X0,20	39	WHITE
RG592B2S	RG59 75Ω+2x0.50+2x0.22	9,00	M100 - M200 - B500*	16X0,2/7X0.17	39 / 108	WHITE

**LSZH - HD COAXIAL CABLE****TECNICAL FEATURES - COAXIAL CABLE**

Type	COAX 3,5	COAX 5
Code	MCXBPLSZH	COAXBPLSZH
Conductor	BC 0,40mm	BC 0,60mm
Insulation	Foam PE Ø 1.9mm	Foam PE Ø 3,5mm
Screen	Aluminium tape Alluminium Braiding	Aluminium tape Alluminium Braiding
Sheath	LSZH Ø 3,5	LSZH Ø 5,5
Impedance	75 Ohm	75 Ohm
Capacity	55 pF/m	55 pF/m
Propagation velocity	0,77	0,77
Attenuation: db/100mt.		
50 Mhz	10,8	6
100 Mhz	15	8
200 Mhz	21	12,2
400 Mhz	35	20
700 Mhz	45	25,5
1000 Mhz	50	28

Marking

KTS (cod) HD LSZH COAX TVCC IEC 60332-1 UNEL 36762 C4 (U₀=400V)
EUROCLASSE Eca 2017 (meter) BATCH week/Year MADE IN ITALY

TECNICAL FEATURES - SUPPLY CONDUCTOR**CONDUCTOR**

Flexible red copper

INSULATION

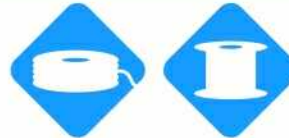
PVC colori Rosso e Nero

FINAL SHEATH

LSZH M1 Blue colour

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	

PACKAGING AVAILABLE

100/200 mt.

500 mt.

CPR REACTION CLASS

Harmonized standard	EN 50575:2014 + A1:2016
Reaction to fire	Eca
Hazardous substance	Nothing

**PRODOTTI:**

Code	Nominal section	Outer Ø +/- 0,2mm	Packaging	Copper	Cond. Resistance Ohm/Km	Colore guaina
MCXBPLSZH	MICROCOAX 3,5mm - HD - LOW LOSS	3,50	M100 - M200 - B500*	///		BLU
MCXBPLSZH2B	MICROCOAX 3,5 HD + 2x0,50	6,30	M100 - M200 - B500*	16X0,20	39	BLU
MCXBPLSZH2K	MICROCOAX 3,5 HD + 2x0,75	6,50	M100 - M200 - B500*	24X0,20	26	BLU
MCXBPLSZH2C	MICROCOAX 3,5 HD + 2x1,00	6,80	M100 - M200 - B500*	32X0,20	19,5	BLU
MCXBPLSZH2R	MICROCOAX 3,5 HD + 2x1,50	7,40	M100 - M200 - B500*	28X0,25	13,3	BLU
COAXBPLSZH	COAX 5,5mm - HD - LOW LOSS	5,50	M100 - M200 - B500*	///		BLU
COAXBPLSZH2B	COAX 5,5mm - HD + 2x0,50	8,40	M100 - M200 - B500*	16X0,20	39	BLU
COAXBPLSZH2K	COAX 5,5mm - HD + 2x0,75	8,70	M100 - M200 - B500*	24X0,20	26	BLU
COAXBPLSZH2C	COAX 5,5mm - HD + 2x1,00	9,00	M100 - M200 - B500*	32X0,20	19,5	BLU
COAXBPLSZH2R	COAX 5,5mm - HD + 2x1,50	9,50	M100 - M200 - B500*	28X0,25	13,3	BLU



CATEGORY 5e - LAN CABLE

TECNICAL FEATURES

CONDUCTORS

Solid Bare Copper AWG 24

INSULATION

Poliethilene

ASSEMBLY

conductors twisted in pairs

SCREEN

NO

JACKET

See the table below

PACKAGING AVAILABLE



100 / 200 mt.

305 / 500 mt.

MARKING

KTS (cod) LAN CABLE CAT 5 IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2017 (meter) BATCH week/Year MADE IN ITALY

COLOUR CONDUCTOR

TAB 004

ELECTRICAL FEATURES

Characteristic Impedance	100 Ohm/km
Conductor resistance	92 Ohm/km
Capacity	55,8 nF/km
Propagation velocity	66%
Test Voltage	1500 vcc
Temperature range	-10 / +80 °C
Bending radius	10 x Ø

STANDARDS

Insulation and sheath	CEI EN 50363
Flame retardant	IEC 60332-1-2
Fire retardant (LSZH version)	IEC 60332-3-25
Low smoke emission (LSZH version)	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	Eca
Hazardous substance	Nothing



PRODUCTS

Code	Nominal section	Outer Ø +/-0,2mm	Packaging	Jacket Type & colour
UTPCAT5ELSZH	UTP CAT 5e 4X2XAWG24 LSZH	5,1	M100 - M200 - B 305/500*	BLUE - LSZH
UTPCAT5EXE	UTP CAT 5e 4X2XAWG24 Double sheath PVC	6,3	M100 - M200 - B 305/500*	BLUE - PVC
UTPCAT5PTH	UTP CAT 5e 4X2XAWG24 Double sheath Black PE	6,3	M100 - M200 - B 305/500*	BLACK - PE



LAN CABLE



CATEGORY 6 - LAN CABLE

TECNICAL FEATURES

CONDUCTORS

Solid Bare Copper AWG 23

INSULATION

Polietilene

ASSEMBLY

conductors twisted in pairs

SCREEN

NO

JACKET

See the table below

PACKAGING AVAILABLE



100 / 200 mt.



305 / 500 mt.

Marking

KTS (cod) LAN CABLE CAT 6 IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2017 (meter) BATCH week/Year MADE IN ITALY

COLOUR CONDUCTOR

TAB 004

ELECTRICAL FEATURES

Characteristic Impedance	100 Ohm/km
Conductor resistance	92 Ohm/km
Capacity	55,8 nF/km
Propagation velocity	66%
Test Voltage	1500 vcc
Temperature range	-10 / +80 °C
Bending radius	10 x Ø

STANDARDS

Insulation and sheath	CEI EN 50363
Flame retardant	IEC 60332-1-2
Fire retardant (LSZH version)	IEC 60332-3-25
Low smoke emission (LSZH version)	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	Eca
Hazardous substance	Nothing



PRODUCTS

Code	Nominal section	Outer Ø +/-0,2mm	Packaging	Jacket Type & colour
UTPCAT6LSZH	UTP CAT 5e 4X2XAWG24 LSZH	6,2	M100 - M200 - B500*	BLUE - LSZH
UTPCAT6XE	UTP CAT 6 4X2XAWG23 Double sheath PVC	7,4	M100 - M200 - B500*	BLUE - PVC
UTPCAT6PTH	UTP CAT 6 4X2XAWG23 Double sheath Black PE	7,4	M100 - M200 - B500*	BLACK - PE



EIB-BUS CABLE

TECNICAL FEATURES

CONDUCTORS

Rigid red copper 0,8mm

INSULATION

LSZH

ASSEMBLY

conductors stranded in layers

SCREEN

Alluminium/Polyester tape
Drain wire flexible red copper

JACKET

Green LSZH

PACKAGING AVAILABLE



100 / 200 mt.



500 mt.

MARKING

KTS (cod) EIB-BUS IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V) EUROCLASSE

Eca 2017 (meter) BATCH week/Year MADE IN ITALY

COLOUR CONDUCTOR

TAB 006

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 (LSZH version)	IEC 60332-3-25
Low smoke emission (LSZH version)	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 **Eca**

Hazardous substance Nothing



PRODUCTS:

Code	Nominal Section	Outer ø +/-0,2mm	Packaging	Copper	Cond. Resistance Ohm/Km	Jacket colour
208ALHF	EIB-BUS CABLE LSZH 1X2X0.8	4,80	M100 - M200 - B500*	1X0,8	39	GREEN
408ALHF	EIB-BUS CABLE LSZH 2X2X0.8	5,20	M100 - M200 - B500*	1X0,8	39	GREEN



INTERCOM CABLE



INTERCOM CABLE

TECNICAL FEATURES

CONDUCTORS

Flexible red copper class 5

INSULATION

PE

ASSEMBLY

Conductor twisted in pair (length 40mm)

SCREEN

////

////

JACKET

BLUE LSZH

PACKAGING AVAILABLE



100/200 mt.



500 mt.

MARKING

KTS (cod) INTERCOM CABLE IEC 60332-1 CEI UNEL 36762 C4 (U₀=400V)

EUROCLASSE Eca 2019 (meter) BATCH week/Year MADE IN ITALY

COLOUR CONDUCTOR

TAB 007

PRODUCTS:

Code	Nominal Section	Outer ϕ +/-0,2mm	Packaging	Copper	Cond. Resistance Ohm/Km	Jacket colour
CIT2CHM	INTERCOM CABLE LSZH 2X1.00 BLUE	5,60	M100 - M200 - B500*	32X0,20	19,5	BLUE

ELECTRICAL FEATURES

TEST VOLTAGE

1000 V

INSULATION RESISTANCE

> 1000 M Ω /Km

TEMPERATURE RANGE

-10°/ +70°

BENDING RADIUS

10 X ϕ

STANDARDS

Insulation and sheath

CEI EN 50363

Flame retardant

IEC 60332-1-2

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

Eca

Hazardous substance

Nothing





ARMoured CABLE

TECNICAL FEATURES

CONSTRUCTION

this is a special cable construction.

a galvanized steel braid reinforcement with a final anti-humidity LSZH sheath is added to the normal cable.

This setting allows installation in pipes where there are rats

PACKAGING AVAILABLE



100 / 200 mt.



500 mt.

STANDARDS

Insulation and sheath	CEI EN 50363
Flame retardant	IEC 60332-1-2
coexistence with cables CAT. 1	UNEL 36762
European directive	Rohs 2011/65/EU

MARKING

Without Marking

CPR REACTION CLASS

Harmonized standard	EN 50575:2014 + A1:2016
Reaction to fire	Eca
Hazardous substance	Nothing



PRODUCTS:

Code	Nominal Section	Outer ϕ +/-0,2mm	Packaging	Jacket colour
ARM2K8	ARMoured SECURITY CABLE 2x0.75+8x0.22 LSZH	8,50	M100 - M200 - B500*	BLACK
ARMHD5	ARMoured COAX CABLE HD 5 LSZH	8,00	M100 - M200 - B500*	BLACK
ARMHD2K	ARMoured MINICOAX HD+2X0.75 LSZH	9,00	M100 - M200 - B500*	BLACK
ARMCAT6	ARMoured LAN CABLE UTP CAT 6 PVC	8,70	M100 - M200 - B500*	BLACK



TELEPHONE CABLE



J-Y(st)Y TELEPHONE CABLE

TECNICAL FEATURES

CONDUCTORS

Rigid red copper 0.6 / 0.8 mm

INSULATION

PVC

ASSEMBLY

Conductors twisted in pair

SCREEN

Alluminium/Polyester tape
Drain wire flexible red copper

JACKET

Grey PVC

PACKAGING AVAILABLE



100/200 mt.



500 mt.

MARKING

KTS (cod) J-Y(ST)Y IEC 60332-1 CEI UNEL 36762 C4 (Uo=400V) EUROCLASSE

Eca 2017 (meter) BATCH week/Year MADE IN ITALY

COLOUR CONDUCTOR

TAB 003

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
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 Eca
Hazardous substance Nothing



PRODUCTS:

Code	Nominal Section	Outer ø +/-0,2mm	Packaging	Copper	Cond. Resistance Ohm/Km	Jacket colour
JYSTY206	TELEPHONE CABLE J-Y(st)Y 1X2X0.6	3.50	M100 - M200 - B500*	ø 0.6mm	65	GREY
JYSTY406	TELEPHONE CABLE J-Y(st)Y 2X2X0.6	4.00	M100 - M200 - B500*	ø 0.6mm	65	GREY
JYSTY3206	TELEPHONE CABLE J-Y(st)Y 3X2X0.6	4.50	M100 - M200 - B500*	ø 0.6mm	65	GREY
JYSTY4206	TELEPHONE CABLE J-Y(st)Y 4X2X0.6	5.00	M100 - M200 - B500*	ø 0.6mm	65	GREY
JYSTY6206	TELEPHONE CABLE J-Y(st)Y 6X2X0.6	5.70	M100 - M200 - B500*	ø 0.6mm	65	GREY
JYSTY8206	TELEPHONE CABLE J-Y(st)Y 8X2X0.6	6.20	M100 - M200 - B500*	ø 0.6mm	65	GREY
JYSTY10206	TELEPHONE CABLE J-Y(st)Y 10X2X0.6	6.90	M100 - M200 - B500*	ø 0.6mm	65	GREY
JYSTY208	TELEPHONE CABLE J-Y(st)Y 1X2X0.8	4.50	M100 - M200 - B500*	ø 0.8mm	36	GREY
JYSTY408	TELEPHONE CABLE J-Y(st)Y 2X2X0.8	5.10	M100 - M200 - B500*	ø 0.8mm	36	GREY
JYSTY3208	TELEPHONE CABLE J-Y(st)Y 3X2X0.8	6.00	M100 - M200 - B500*	ø 0.8mm	36	GREY
JYSTY4208	TELEPHONE CABLE J-Y(st)Y 4X2X0.8	6.90	M100 - M200 - B500*	ø 0.8mm	36	GREY
JYSTY6208	TELEPHONE CABLE J-Y(st)Y 6X2X0.8	8.70	M100 - M200 - B500*	ø 0.8mm	36	GREY
JYSTY8208	TELEPHONE CABLE J-Y(st)Y 8X2X0.8	9.00	M100 - M200 - B500*	ø 0.8mm	36	GREY
JYSTY10208	TELEPHONE CABLE J-Y(st)Y 10X2X0.8	9.50	M100 - M200 - B500*	ø 0.8mm	36	GREY



LOUDSPEAKER CABLE - RED & BLACK

TECNICAL FEATURES

CONDUCTORS

Flexible red copper

INSULATION

PVC Red & Black

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

coexistence with cables CAT. 1

UNEL 36762

European directive Rohs 2011/65/EU

PACKAGING AVAILABLE



100/200 mt.



500 mt.

MARKING

Without marking



PRODUCTS:

Code	Nominal Section	Packaging	Copper	Cond. Resistance Ohm/Km	Jacket colour
R/N2B	LOUDSPEAKER CABLE RED & BLACK 2X0.50	M100 - M200 - B500*	8X0.25	45	B/R
R/N2K	LOUDSPEAKER CABLE RED & BLACK 2X0.75	M100 - M200 - B500*	12X0.25	32	B/R
R/N2C	LOUDSPEAKER CABLE RED & BLACK 2X1.00	M100 - M200 - B500*	16X0.25	23	B/R
R/N2R	LOUDSPEAKER CABLE RED & BLACK 2X1.50	M100 - M200 - B500*	24X0.25	16	B/R

COLOUR CODE

TAB 001	
ALARM	
N°	COLOUR
1	WHITE
2	RED
3	GREEN
4	YELLOW
5	GREY
6	ORANGE
7	WHITE-BLU
8	BROWN
9	VIOLET
10	BLACK
11	BLUE
12	PINK
13	WHITE BROWN
14	WHITE VIOLET
15	WHITE GREEN
16	WHITE BLUE
17	WHITE GREY
18	WHITE YELLOW
19	WHITE BLACK
20	WHITE RED

TAB 002	
FIRE	
N°	COLOUR
1	RED
2	BLACK
3	WHITE
4	BLUE

TAB 004			
LAN CABLE			
PAIR	N° 1		N° 2
1	WHITE	BLUE	BLUE
2	WHITE	ORANGE	ORANGE
3	WHITE	GREEN	GREEN
4	WHITE	BROWN	BROWN

TAB 006	
CABLE BUS	
N° FILO	COLOUR
1	RED
2	BLACK
3	GREEN
4	YELLOW

TAB 005		
SYT1		
PAIR	N° 1	N° 2
1	WHITE	RED

PAIR AND MORE	N° 1	N° 2
1	LIGHT BLUE	WHITE
2	LIGHT BLUE	YELLOW
3	LIGHT BLUE	BROWN
4	LIGHT BLUE	BLACK

TAB 007	
INTERCOM CABLE	
N°	COLOUR
1	RED
2	BLACK

TAB 001	
SUPPLY CONDUCTOR ALARM	
N°	COLOUR
1	RED
2	BLACK

PACKAGING



COIL

> 100 mt. / 200 mt.



SPOOL

> 100 mt.



SPOOL

> 500 mt. / 1000 mt.




BOX

> 305 mt.





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