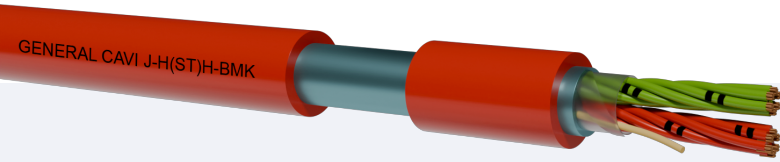


**J-H(St)H BMK****[D] ALARM CABLES LSZH CPR Eca**

Model Product: - 20210521

**general**  
**CAVI s.p.a.**

Red copper conductor; D:0,8mm  
 LSZH insulation stranded in two-pair groups  
 Duplex tape screen + drain wire  
 LSZH sheath.

**STANDARDS**

As applicable DIN VDE 0815  
 EN 50575:2014 + EN 50575/A1:2016

Accordingly to the standards BT 2014/35/UE- RoHS: 2002/95/EC

**COMMON FEATURES**

Alarm system cables. Security systems and alarm cables. Shielded with aluminium/polyester tape with drain wire. Red LSZH sheath (J-H version). Supply of electricity and communications in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke.

**EMPLOYMENT**

Minimum bending radius per D cable diameter (in mm):  
 10 x external diameter.

Maximum pulling stress:

**PACKING**

1100m ring inside Heat Shrink Packaging 500m, 1000m drum.

**LSZH FIRE ALARM SYSTEM CABLES**

Nominal voltage U: 300 V

Test voltage: 800 V

Maximum operating temperature: +70°C

Minimum installation and laying temperature: -5°C

Min. operating temperature (without mechanical shocks): -30°C

Minimum installation and laying temperature: -5°C

**CORE COLOURS**

Multicores: DIN VDE 0815

**INK MARKING**

J-H(St)H BMK Eca

**NOTE**

Conduttore : Rigid Red copper wires 0,8mm

MAX LOOP RESISTANCE

Mutual capacitance at 800 < 4 couples Max 120 nF/km

Mutual capacitance at 800 Hz > 4 couples Max 100 nF/km

Insulation: LSZH, VDE 0207 T.2 Screen: Duplex tape + drain wire

Sheath: LSZH, Red RAL 3000

Formation (N° x 2 x Section)	External Diameter (mm)	Copper Weight (Kg/Km)	Weight (Kg/Km)
Multicores			
1 x 2 x 0,8	5,45	12,97	36
2 x 2 x 0,8	6,6	21,58	56
4 x 2 x 0,8	8,8	38,94	97
6 x 2 x 0,8	9,5	56,31	127
10 x 2 x 0,8	11	91,92	189
20 x 2 x 0,8	16,5	204	422
50 x 2 x 0,8	23,5	438,21	827



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[D] ALARM CABLES LSZH CPR Eca

Model Product: - 20210521



Formation (N° x 2 x Section)	External Diameter (mm)	Copper Weight (Kg/Km)	Weight (Kg/Km)
62 x 2 x 0,8	27	525,66	1018

The external diameters are nominal values of production.