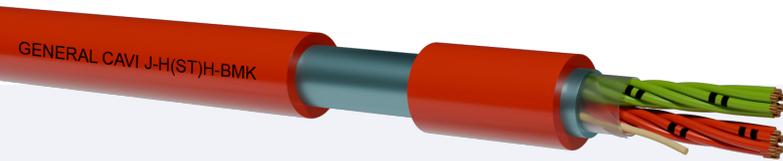


**J-H(St)H BMK**

[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

**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<br>(N° x 2 x Section) | External Diameter<br>(mm) | Copper Weight<br>(Kg/Km) | Weight<br>(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

*general*  
**General Cavi** s.p.a.

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

The external diameters are nominal values of production.