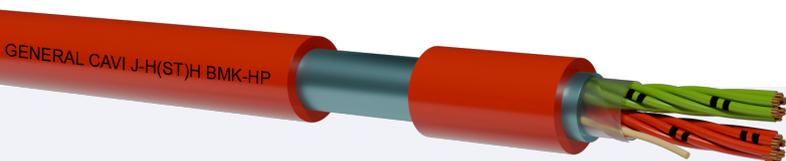


**J-H(St)H BMK HP**

[D] ALARM CABLES LSZH CPR Cca-s1, d2, a1

Model Product: 6TZ - 20210809

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

Red copper conductor; D:0,8mm  
LSZH insulation  
Duplex tape screen + drain wire  
LSZH sheath.

**STANDARDS**

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

Accordingly to the standards 2011/65/EU (RoHS 3)

**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 HP Cca-s1,d2,a1 (every 50 cm)

**NOTE**

Conduttore : Rigid Red copper wires 0,8mm: 120 nF/km  
Screen: Duplex tape + drain wire

Formation (N° x 2 x Section)	External Diameter (mm)	Copper Weight (Kg/Km)	Weight (Kg/Km)	Code
Multicores				
2 x 2 x 0,8	7	21	67	6TE300205
4 x 2 x 0,8	9	41	111	6TE300405

The external diameters are nominal values of production.