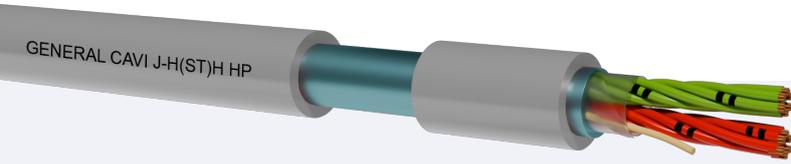


# J-H(St)H HP

[D] Telephone Cables CPR Cca-s1, d2, a1

Model Product: 6TV - 20210809



Red copper conductor; D:0,6 and D:0,8mm  
 LSZH insulation  
 Duplex tape screen + drain wire  
 LSZH sheath.

## STANDARDS

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

Accordingly to the standards BT 2006/95/EC- 2011/65/EU (RoHS 3)

## COMMON FEATURES

Cables for telecommunication systems for transmission of data and signals. 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

100m or 250m ring in thermoplastic film or drum to agree.

Telephone cables, VDE standard, LSZH insulated, halogen free.

Nominal voltage U0: 300 V

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

## NOTE

Conductors: Single Bare copper Wire  
 Up to 4 pairs: max capacitance 120 nF/km  
 Over to 4 pairs: max capacitance 100 nF/km  
 LOOP Resistance:  
 0.6mm=130 ohm/km  
 0.8mm=73.2ohm/km  
 Insulation: LSZH type HI2  
 Screening: Duplex tape + drain wire  
 Sheath: LSZH type HM4  
 Grey RAL 7032

Formation	External Diameter (mm)	Copper Weight (Kg/Km)	Weight (Kg/Km)
Multicores			
2 x 2 x 0,8	7	21	57
4 x 2 x 0,8	9	41	94

The external diameters are nominal values of production.