

PRODUCT INFORMATIONS

Applications

- Sound cabling system in building or all public places (theaters, stadiums...)
- Links between amplifiers and loudspeakers
- Public address

Electrical Properties

- Voltage AC/DC : **100 V**
- Test voltage 50 Hz – 1 min. : **>2000 V eff**
- Insulation resistance at 20°C : **> 100 MΩ.km**
- Conductor resistance :
 - Section 1.50 mm² : **< 13.30 Ω/km**
 - Section 2.50 mm² : **< 7.98 Ω/km**
 - Section 4.00 mm² : **< 4.95 Ω/km**
 - Section 6.00 mm² : **< 3.08 Ω/km**

Characteristics



- Flame retardant: **IEC 60332-1**
- Halogen rate determination: **IEC 60754-1**
- Corrosiveness of combustion gas determination: **IEC 60754-2**
- Smoke density : **IEC 61034-1 et -2**



- Temperature range : **-20°C → +80°C**





- Minimum bending radius : **Pose fixe (-5°C min.) : 8 x Ø**



- Conform to **RoHS directiv**

Item nb

 REF.	Number of conductors	Section	
FHP 225 FRNC	2	2.50 mm ²	7,70 mm
FHP 2400 FRNC	2	4.00 mm ²	11.80 mm
FHP 2600 FRNC	2	6.00 mm ²	12.20 mm
FHP 425 FRNC	4	2.50 mm ²	9.40 mm
FHP 4400 FRNC	4	4.00 mm ²	12,80 mm
FHP 4600 FRNC	4	6.00 mm ²	14.40 mm
FHP 4800 FRNC	4	8.00 mm ²	16.00 mm