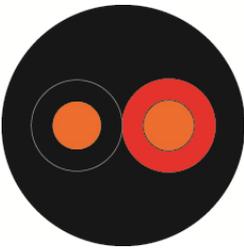


Insulation :

- PVC
- Color coding : black / red

Sheath :

- Black PVC
- Ø 7.40 mm



Conductor :

- Multi-strand bare copper
- Section : 2.50 mm²
- AWG : 14

Applications

- Wiring of all types of sound systems.
- Connection of amplifiers and speakers.
- Wiring of fixed and mobile installations.
- Public address.

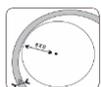
Electrical properties

- Max. voltage : **300 V**
- Test voltage (50 Hz – 1 min) : **> 2000 V**
- Conductor resistance at 20°C:
 - Section 2,50 mm² : **< 7,98 Ω/km**
- Insulation resistance at 20°C: **> 100 MΩ.km**

Characteristics



- Temperature range: **Static : - 20°C → + 70°C**
Dynamic : - 10°C → + 70°C



- Minimum bending radius : **Static : 5 x Ø**
Dynamic : 10 x Ø



- Conform to RoHS directive



- Conform to **EN 50575 : 2014 + A1 : 2016**
- Euroclasse : **Eca**

Part nb

 REF.	Number of conductors	Section	$\text{mm} \leftarrow \text{ext.}$	Kg/Km 	
FHP2251	2	2.50 mm ²	7.40 mm	87 kg / km	100 m
FHP2255	2	2.50 mm ²	7.40 mm	87 kg / km	500 m