

**Insulation :**

- PVC
- Colors coding : black / red / yellow / white / blue  
orange / grey / green



**Sheath :**

- Black PVC
- Ø 15.80 mm

**Conductor:**

- Multi-strand bare copper
- Section : 2.50 mm<sup>2</sup>
- AWG : 14

## Applications

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

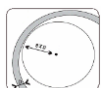
## Electrical properties

- Max. voltage : **300 V**
- Test voltage (50 Hz – 1 min) : **> 2000 V**
- Conductor resistance at 20°C :
  - Section 2.50 mm<sup>2</sup> : **< 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	$\varnothing$ mm ← ext.	Kg/Km 	
FHP825	8	2.50 mm <sup>2</sup>	15.80 mm	350 kg / km	1000 m