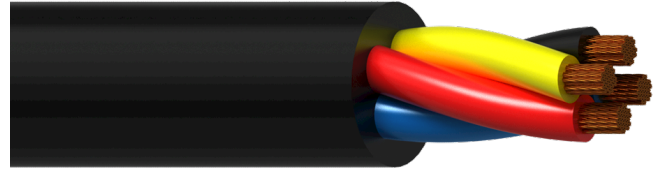


## Highlights:

- Highflex™ solid & flexible jacket
- 2.5 mm<sup>2</sup> (13 AWG) thin and dense stranded conductors
- 4 conductors for 2-channel loudspeaker connection

The PLS425 is a high quality loudspeaker cable consisting of four 2.5 mm<sup>2</sup> (13 AWG) conductors composed with 224 copper strands of 0.12 mm thickness. The combination of thin and dense strands with high purity copper and the flexible and solid PVC outer jacket makes it the perfect cable for various kinds of applications. The smooth outer jacket provides great ease of installation for fixed systems while having perfect rolling & unrolling performance for highly demanding mobile applications.



## Inner Conductors:



## Usage:



## Physical Characteristics:

|                 |                      |          |                             |
|-----------------|----------------------|----------|-----------------------------|
| Inner conductor | Insulation           | Material | PVC 3.2 mm (Ø)              |
|                 |                      | Colours  | Black / Red / Blue / Yellow |
| Outer jacket    | Material             |          | PVC 11 mm (Ø)               |
|                 | Colours              |          | Black                       |
| Type of cable   |                      |          | 4-core loudspeaker cable    |
| Inner conductor | Material             |          | BC 224 x 0.12 mm (Ø) (OFC)  |
|                 | Section              |          | 2.5 mm <sup>2</sup>         |
|                 | American Wire Gauge  |          | 13 AWG                      |
|                 | Number of conductors |          | 4                           |

## Mechanical Characteristics:

---

Temperature range Fixed installation - 20 °C till + 70 °C

Flexible installation - 5 °C till + 70 °C

Bending radius Fixed installation 5 x outer diameter

Flexible installation 10 x outer diameter

## Electrical Characteristics:

---

Lead resistance 0.8  $\Omega$  / 100 m

## Cross sections:

---

