

### Highlights:

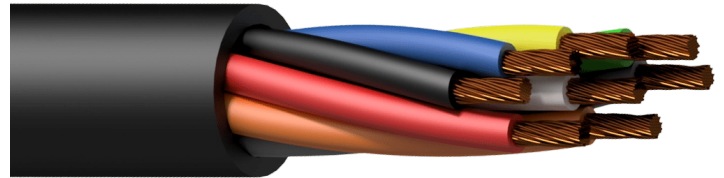
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- Highflex™ solid & flexible jacket
- 4 mm<sup>2</sup> (11 AWG) thin and dense stranded conductors
- 8 conductors for 4-channel loudspeaker connection

### Product information:

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The PLS840 is a high quality loudspeaker cable consisting of eight 4 mm<sup>2</sup> (11 AWG) conductors composed with 226 copper strands of 0.15 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.



### Certification:

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### Inner Conductors:

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### Product Features:

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| Application | Rental & MI        |
| Series      | Bulk & Accessories |

## Physical Characteristics:

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|                 |                      |          |   |
|-----------------|----------------------|----------|---|
| Inner conductor | Insulation           | Material | PVC 3.75 mm (Ø)   |
|                 |                      | Colours  | Black / White / Grey / Red / Green / Blue / Yellow / Orange |
| Outer jacket    | Material             |          | NBR 18 mm (Ø)   |
|                 | Colours              |          | Black   |
| Type of cable   |                      |          | 8-core loudspeaker cable                                    |
| Inner conductor | Material             |          | BC 226 x 0.15 mm (Ø) (OFC)                                  |
|                 | Section              |          | 4 mm <sup>2</sup>   |
|                 | American Wire Gauge  |          | 11 AWG  |
|                 | Number of conductors |          | 8   |

## Mechanical Characteristics:

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|                   |                     |                      |
|-------------------|---------------------|----------------------|
| Temperature range | Fixed installation  | - 20 °C till + 70 °C |
|                   | Mobile installation | - 5 °C till + 70 °C  |
| Bending radius    | Fixed installation  | 5 x outer diameter   |
|                   | Mobile installation | 10 x outer diameter  |

## Electrical Characteristics:

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|                 |               |
|-----------------|---------------|
| Lead resistance | 0.5 Ω / 100 m |
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## Variants:

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- PLS840/1 - 100 m wooden reel