

## Highlights:

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- 11 AWG (4 mm<sup>2</sup>) thin and dense stranded conductors
- Class 5 IEC 60228 compliant
- EN50399 CPR Euroclass Cca-s1,d0,a1

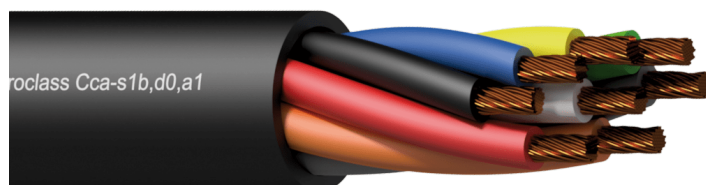
## Product information:

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1 meter sample pack of the CLS840-Cca. The CLS840-Cca is an 8-core installation loudspeaker cable compliant to the Cca standard of the Construction Product Regulation (CPR) regarding fire and flammability resistance in fixed installations, minimizing toxic smokes and providing optimal resistance to spreading fire.

In addition to its outstanding fire properties, the outer jacket of the cabling is smooth and durable for easy installation and pulling. The cable consists of individually polyolefin isolated conductors with a section of 8 x 4.0 mm<sup>2</sup> (11 AWG) which are composed out of stranded bare copper wires. The stranding keeps the cable flexible and easy to handle. The cable can be used both indoor and outdoor or in humid environments.

More information about CPR compliant cables? [Click here](#)



## Certification:

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## Properties:

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## Inner Conductors:

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Product Features:

|             |      |
|-------------|------|
| Application | null |
|             | null |
| Series      | null |

Physical Characteristics:

|                       |                          |                           |   |
|-----------------------|--------------------------|---------------------------|---|
| Type of cable         | 8-core loudspeaker cable |                           |   |
| EN50399 CPR Euroclass | Cca-s1b,d0,a1            |                           |   |
| Inner conductor       | Material                 | BC 48 x 0.31 mm (Ø) (OFC) |   |
|                       | Section                  | 0.0062 "²                 |   |
|                       | Number of conductors     | 8                         |   |
|                       | Insulation               | Material                  | Polyolefin 4 mm (Ø)   |
| Filling               | None                     |                           |   |
| Separator             | None                     |                           |   |
| Inner conductor       | American Wire Gauge      | 11 AWG                    |   |
|                       | Insulation               | Colours                   | Black / White / Grey / Red / Green / Blue / Yellow / Orange |
|                       | Conductor twisting       | Yes                       |   |
| Outer jacket          | Material                 | Polyolefin 16.4 mm (Ø)    |   |
|                       | Colours                  | Black                     |   |

Electrical Characteristics:

|                     |                    |               |
|---------------------|--------------------|---------------|
| Max. conductor      | DC resistance      | 4.95 (Ω / Km) |
| Dielectric strength | 2 (KV / 1 min. DC) |               |
| Rated voltage       | 500 V              |               |

Cross sections:

