

## Highlights:

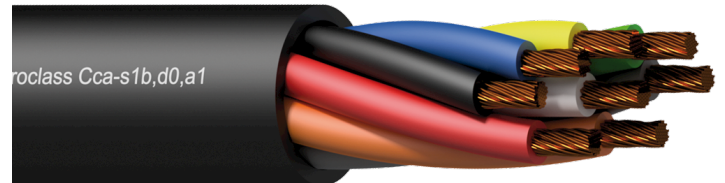
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- EN50399 CPR Euroclass Cca-s1b,d0,a1
- 11 AWG (4 mm<sup>2</sup>) thin and dense stranded conductors
- Class 5 IEC 60228 compliant

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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## Usage:

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## Physical Characteristics:

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

## Electrical Characteristics:

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

## Cross sections:

