



### Highlights:

- 11 AWG (4 mm²) thin and dense stranded conductors
- · Class 5 IEC 60228 compliant
- EN50399 CPR Euroclass Cca-s1,d0,a1

#### Product information:

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 mm² (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:



#### Properties:





#### Inner Conductors:



#### **Product Features:**

Application AV & IT

Rental & MI

Series Bulk & Accessories

# 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:

