CLS425-CCA

Loudspeaker cable - 4 x 2.5 mm² - 13 AWG - EN50399 CPR Euroclass Cca-s1b,d0,a1

Highlights:

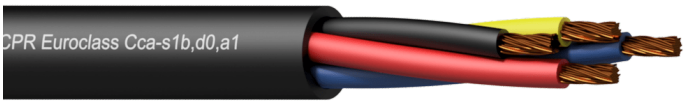
- 13 AWG (2.5 mm²) thin and dense stranded conductors
- EN50399 CPR Euroclass Cca-S1b,d0,a1
- Class 5 IEC 60228 compliant

Product information:

The CLS425-Cca series are 4-core installation loudspeaker cables compliant to the Cca standards 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 stranding keeps the cable flexible and easy to handle. The cable can be used in both indoor and outdoor or in humid environments.

More information about CPR compliant cables? Click here



Product Features:

Application	AV & IT
Series	Contractor Series

Physical Characteristics:

EN50399 CPR Euroclass			Cca-s1B,d0,a1
Inner conductor	Insulation	Material	Polyolefin 3 mm (Ø)
		Colours	Black / Red / Blue / Yellow
Outer jacket	Material		Polyolefin 9.5 mm (Ø)
	Colours		Black
Type of cable			4-core loudspeaker cable
Inner conductor	Material		BC 40 x 0.263 mm (Ø) (OFC)
	Section		0.0039 “²
	American Wire Gauge		13 AWG
	Number of conductors		4
	Conductor twisting		Yes

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.

Standards & regulations:

Reach compliant	According EC 1907/2006
RoHS2 compliant	According EU Directive 2011/65/EU
CPR Euroclass	Cca-s1b,d0,a1
Flammability test	According EN 60332-1-2
Indoor / outdoor	UV resistant (UL1581, UVA, 720 h)
Smoke emissions	According IEC 61034
Zero halogen compounds	According EN 50267-2-1
	IEC 60754

Electrical Characteristics:

Max. conductor	DC resistance	7.98 (Ω / Km)
Dielectric strength		2 (KV / 1 min. DC)
Rated voltage		500 V

Mechanical Characteristics:

Temperature range	Mobile installation	- 5 °C till + 80 °C
	Fixed installation	- 15 °C till + 80 °C
Bending radius	Mobile installation	15 x outer diameter
	Fixed installation	15 x outer diameter

Variants:

- CLS425-CCA/1 - 100 m wooden reel

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