

CLS215C-B2CA

Loudspeaker cable - 2 x 1.5 mm² - 16 AWG - EN50399 CPR
Euroclass B2ca-s1a,d0,a1

Highlights:

- EN50399 CPR Euroclass B2ca-s1a,d0,a1
- 16 AWG (1.5 mm²) thin and dense stranded conductors
- Class 5 IEC 60228 compliant
- null
- null
- null
- null

Product information:

The CLS215C-B2ca series are 2-core installation loudspeaker cables compliant to the B2ca 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 CLS2xx series consists of three models with individually polyolefin isolated conductors in sections ranging from 1.5 mm² (16 AWG) up to 4 mm² (11 AWG) which are composed of stranded bare copper wires. The stranding keeps the cable flexible and easy to handle. The cable can be used in both indoor and outdoor or in humid environments.

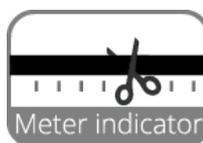
More information about CPR compliant cables? [Click here](#)



Certification:



Properties:



Inner Conductors:



Product Features:

Series	Material	Application	Value
			null
Application			null

Physical Characteristics:

Type of cable			2-core loudspeaker cable
EN50399 CPR Euroclass			B2ca-s1a,d0,a1
Inner conductor	Material		BC 30 x 0.25 mm (Ø) (OFC)
	Section		0.0023 "²
	Number of conductors		2
	Insulation	Material	null
		Colours	Red / Blue
	American Wire Gauge		16 AWG
	Conductor twisting		Yes
Filling			None
Separator			None
Outer jacket	Material		null
	Colours		Black
			White

Standards & regulations:

RoHS2 compliant	According EU Directive 2011/65/EU
Reach compliant	According EC 1907/2006
Smoke emissions	According IEC 61034
Zero halogen compounds	According EN 50267-2-1 IEC 60754
Indoor / outdoor	UV resistant (UL1581, UVA, 720 h)
CPR Euroclass	B2ca-s1 a,d0,a1
Flammability test	According EN 60332-1-2

Mechanical Characteristics:

Temperature range	Fixed installation	- 68 °F till + 176 °F
UV resistant		Yes
Bending radius	Fixed installation	> 7.5 x outer diameter

Variants:

- CLS215C-B2CA/1 - 100 m wooden reel - Black
- CLS215CW-B2CA/1 - 100 m wooden reel - White
- CLS215C-B2CA/3 - 300 m wooden reel

Electrical Characteristics:

Max. conductor	DC resistance	1.33 Ω / 100 m
Dielectric strength		null
Rated voltage		300 V