CLS425C-B2CA

Loudspeaker cable - 4 x 2.5 mm² - 14 AWG - EN50399 CPR
Euroclass B2ca-s1a,d0,a1

Highlights:

- 14 AWG (2.5 mm²) thin and dense stranded conductors
- EN50399 CPR Euroclass B2ca-s1a,d0,a1
- null
- null
- null
- null

Product information:

The CLS425-B2ca series are 4-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 stranding keeps the cable flexible and easy to handle. The cable can be used in both indoor and outdoor or in humid environments.
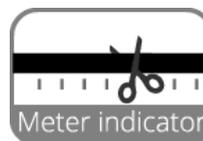More information about CPR compliant cables? Click here

Certification:

B2CA
CPR

Properties:

Meter indicator

LSHF

Inner Conductors:

STRANDED OXYGEN FREE
COPPER

Product Features:

Application	null
Series	null

Physical Characteristics:

Type of cable			4-core loudspeaker cable
EN50399 CPR Euroclass			B2ca-s1a,d0,a1
Inner conductor	Section		0.0039 "²
	Number of conductors		4
	American Wire Gauge		14 AWG
	Material		BC 50 x 0.25 mm (Ø) (OFC)
	Insulation	Material	null
		Colours	Black / Red / Blue / Yellow
	Conductor twisting		Yes
Outer jacket	Material		null
	Colours		Black

Standards & regulations:

Reach compliant	According EC 1907/2006
RoHS2 compliant	According EU Directive 2011/65/EU
CPR Euroclass	B2ca-s1a,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	0.798 Ω / 100 m
Dielectric strength		null
Rated voltage		300 V

Mechanical Characteristics:

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

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Variants:

- CLS425C-B2CA/1 - 100 m wooden reel
- CLS425C-B2CA/3 - 300 m wooden reel

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