CMC222-CCA

Balanced microphone cable - flex 2 x 0.34 mm ² - 22 AWG - EN50399 CPR Euroclass Cca-s1b,d2,a1

Highlights:

- EN50399 CPR Euroclass Cca-s1b,d2,a1
- 22 AWG (0.34 mm²) thin and dense stranded conductors
- Individual foil shielding with drain wire

Product information:

The CMC222-Cca is a high quality installation microphone cable 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 improved fire properties, the outer jacket of the cabling is smooth and durable for easy installation and pulling. It consists of stranded conductors with an aluminum foil shielding and drain wire, which guarantees a high installers convenience. The highly effective shielding guarantees an excellent immunity against noise and interference caused by external devices. The stranding keeps the cable flexible and easy to handle.





Certification:

CCA CPR

MADE IN EUROPE

Properties:

LSHF

Meter indicator

Inner Conductors:

STRANDED OXYGEN FREE COPPER

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

Shielding:





Product Features:

Application	AV & IT
Series	Contractor Series

Physical Characteristics:

EN50399 CPR Euroclass			Cca-s1b,d2,a1
Inner conductor	Insulation	Colours	Red / Blue
		Material	Polyolefin 1.80 mm (Ø)
Outer jacket	Material		Polyolefin 6.2 mm (Ø)
	Colours		Black
Type of cable			22 AWG Microphone cable
Inner conductor	Material		BC 7 x 0.25 mm (Ø) (OFC)
	Section		0.34 mm²
	American Wire Gauge		22 AWG
	Number of conductors		2
	Conductor twisting		Yes

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Standards & regulations:

Flammability test	According IEC 60332-1
Zero halogen compounds	IEC 60754
	According EN 50267-2-1
RoHS2 compliant	According EU Directive 2011/65/EU
Reach compliant	According EC 1907/2006
CPR Euroclass	Cca-s1b,d2,a1
Indoor / outdoor	UV resistant (UL1581, UVA, 720 h)
Smoke emissions	According IEC 61034

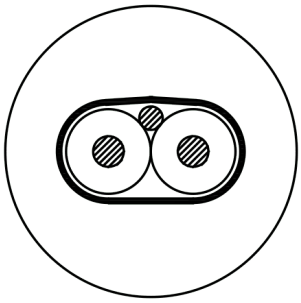
Electrical Characteristics:

Max. conductor	DC resistance	53 (Ω / Km)
Dielectric strength		500 (KV / 1 min. DC)
Rated voltage		100 V

Mechanical Characteristics:

Temperature range	Mobile installation	- 5 °C till + 80 °C
	Fixed installation	- 15 °C till + 80 °C
UV resistant		Yes

Cross sections:



Variants:

- CMC222-CCA/1 - 100 m carton reel
- CMC222-CCA/3 - 300 m wooden reel

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