# PROMO6A-CLS240C-B2CA

Sample pack CLS240C-B2CA

## Highlights:

- Oxygen free copper
- 12 AWG (4.0 mm²) thin and dense stranded conductors
- EN50399 CPR Euroclass B2ca-s1a,d0,a1
- Double isolated
- Smooth & durable outer jacket
- Meters indication marking
- Compact & tight jacket
- Reduced outer diameter for optimized cable tray usage




## Product information:

1 meter sample pack of the CLS240C-B2CA.
The CLS240-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 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:






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

## Product Features:

| | |
|---|---|
| Series | Contractor Series |
| Application | AV & IT |

## Physical Characteristics:

| | | | |
|---|---|---|---|
| Type of cable | | | 2-core loudspeaker cable |
| EN50399 CPR Euroclass | | | B2ca-s1a,d0,a1 |
| Inner conductor | Material | | BC 56 x 0.30 mm (Ø) (OFC) |
| | Section | | 0.0062 “² |
| | Number of conductors | | 2 |
| | Insulation | Material | LSZH 3.4 mm (Ø) |
| | | Colours | Red / Blue |
| | American Wire Gauge | | 12 AWG |
| | Conductor twisting | | Yes |
| Filling | | | None |
| Separator | | | None |
| Outer jacket | Material | | LSZH 8,3 mm (Ø) |
| | Colours | | Black |



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## 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-s1a,d0,a1 |
| Flammability test | According EN 60332-1-2 |

## Electrical Characteristics:

| | | |
|---|---|---|
| Dielectric strength | | 2 (KV / 1 min. DC) |
| Rated voltage | | 500 V |
| Max. conductor | DC resistance | 4.95 (Ω / Km) |

## Mechanical Characteristics:

| | | |
|---|---|---|
| Temperature range | Fixed installation | - 20 °C till + 80 °C |
| Bending radius | Fixed installation | > 7.5 x outer diameter |
| UV resistant | | Yes |



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