

# CCA-...C series Aluminium junction boxes gas group IIC



ORIGINAL PRODUCT

## MECHANICAL FEATURES

<b>Body and lid:</b>	Low copper content aluminium alloy. Lid fitted with hinges for body coupling system incorporating cylindrical joint.
<b>Hinges:</b>	Stainless steel
<b>Gasket:</b>	Resistant to acids, hydrocarbons and high temperatures, located between body and lid
<b>Certification label:</b>	Adhesive label located inside on empty enclosures; aluminium label riveted onto body on other versions
<b>Bolts and screws:</b>	Stainless steel
<b>Earth screws:</b>	Stainless steel. On inside and outside of body complete with anti-rotation brackets
<b>Mounting:</b>	Cast aluminium lugs
<b>Coating:</b>	Polyester coating RAL 7035 (Light grey)
<b>Corrosion Resistance:</b>	The STANDARD of the aluminium alloy used by Cortem has passed the tests required by standards EN 60068-2-30 (hot/humid cycles) and EN 60068-2-11 (salt mist tests)

## ACCESSORIES AVAILABLE ON REQUEST/ SPECIAL REQUESTS

Internal anti-condensation coating RAL 2004 (pure orange)	
Breather valve Code ECD-210S	
Drain valve Code ECD-210S	
External polyester coatings in different colour	
Internal mounting plate:	2.5mm-thick aluminium (code TF-...E). See accessories section 2.5mm-thick electrogalvanized steel (code TF-...EAC)
Thread options:	
• NPT threads ANSI B1.20.1	
• GAS UNI ISO 7-1 thread	
• Metric threads ISO 261/965	

Cortem manufactures any type of custom-made products according to customer specifications and in compliance with the certification data.