

# ENSTO

## UCB4019

### Cubo X Ex Combo box



Code UCB4019  
 GTIN 6438100156305  
 ENumber  
 Name Cubo X Ex Combo box Ensto Cubo X  
 Size 500 x 400+25 x 250 mm, drilling area  
 370 x 160, minimum installing space 400 x  
 190

Description We provide universal combo boxes certified as Ex e and Ex tb components to our customers. Our universal combo box is an Ex e and Ex tb enclosure designed to fit perfectly next to an Ex d enclosure. Instead of having one Ex d enclosure with terminals and an interface component, you can have a lightweight, easier to maintain and more cost efficient universal combo box solution with indirect connection. All the solutions are suitable for installations in areas where explosive concentrations of gases, steam and dust can appear (i.e. in Zones 1 and 2 in gas areas and 21 and 22 in dust areas). EAC Ex certificate covers Ensto Cubo X empty and Ensto Cubo X terminal enclosures. When placing and order, please specify that you are ordering enclosures that will go to the Eurasian Economic Community.



## Technical specification

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**Certificates:** DNV 11 ATEX 98913X, IECEx DNV 11.0006X,  
 TC RU C-FI.ГБ08.B.01370

### Dimensions

**Width:** 500 mm

<b>Size:</b>	500 x 400+25 x 250
<b>Height:</b>	425 mm
<b>Depth:</b>	250 mm

## Temperatures

<b>Ambient temperature :</b>	-55°C up to +40°C
<b>Optional temperature class :</b>	T6 / T5 / T4 (+40°C / +55°C / +65°C)
<b>Temperature class:</b>	T6 [T85°C]

## Materials

<b>Material:</b>	Stainless steel AISI 316L, Stainless steel AISI 316L
<b>Surface treatment:</b>	Brushed

## Features

<b>Mounting:</b>	Connection to enclosure by bolts
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## Mechanical

<b>Impact strength:</b>	7 Nm
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## Basic

<b>Code:</b>	Type code
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## Certificates

<b>Standards:</b>	EN 60079-0
<b>Standard markings:</b>	II 2 G Ex IIC Gb, II 2 D Ex tb IIICT_°C Db IP66

## Ratings

<b>Degree of protection:</b>	IP66
<b>Power:</b>	37.7 W
<b>ETIM class:</b>	EC002503
<b>ETIM 7:</b>	EC002503

## Packaging

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### Default package

<b>Unit:</b>	PCS
<b>Size:</b>	1
<b>Length:</b>	250 mm
<b>Width:</b>	500 mm
<b>Height:</b>	425 mm