

PRODUCT CARD

Photo presented is indicative only

11.3.2015

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X3ABP303016S.U

ENSTO

Name: Cubo X cabinet with quick locks

Size 300 x 300 x 160 mm (11.8 x 11.8 x 6.3 in), brushed, AISI316L

Type: X3ABP303016S.U EAN: 6438100166762

Description: We offer world-class stainless steel increased safety and dust proof

solutions designed especially for the oil and gas offshore market needs in the USA and Canada. With both classifications tested to be suitable for installation in Division and Zones systems, this exclusive enclosure range makes it multi-usable for global and local OEMs. The range includes cabinets certified as AEx e, AEx tb (USA) and Ex e (Canada) components. All the solutions are suitable for installations in areas where explosive concentrations of gases, steam and dust can appear i.e. in Class I, Div. 2 (Zones 1 and 2) in gas areas and Class II, Div. 2 (Zones 21 and 22) in dust areas.

Benefits of using our solutions include:

Fast service

· Flexible and easily configurable concept

Scalable dimensioning

· Easy availability of design files

Package: 1/1
Unit: PCS

c**FL**°us

Technical specification

Certificates E365430

Content Enclosure base, cover, captive cover screws with

washers, M6 nut and a washer for earthing

Ratings

Degree of protection IP66/IP67

Mechanical

Impact strenght IK 09

Dimensions

 Height
 300 mm

 Width
 300 mm

 Depth
 160 mm

 Weight
 5.367 kg

 Volume
 14400 cm³

Size 300 x 300 x 160 mm / 11.8 x 11.8 x 6.3 in

Temperatures

Ambient temperature -55 up to +85 °C / -67 °F up to +185 °F

Materials

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X3ABP303016S.U

Stainless steel AISI 316L Material Gasket Special closed-cell gasket

Surface treatment Brushed

US specific

Width inch 11.8 in Depth inch 6.3 in 11.8 in Height inch

Certificates

Standards ANSI/ISA 12.12.01, 2013, UL 60079-0, UL 60079-7,

ANSI/ISA 60079-31, 1.1 Ed, CAN/CSA C22.2 No. 157-1992, CAN/CSA-C22.2 No. 60079-0:11,

CAN/CSA-C22.2 No. 60079-7:12, CAN/CSA-C22.2 No.

60079-31:12

Standard markings Class I, Zone I, AEx e IIC Gb / Class II, Zone 21 AEx tb

IIIC Db / Class II, Div. 2, Groups F,G / Class III, Div.2 / Class I, Zone I, Ex e IIC Gb / Class II, Div.2 Groups F,G

/ Class III, Div.2

Ensto Finland Oy

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