



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Control cabinet - FB-15-AL - 2316187

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Aluminum field junction box with 8 ports for use in hazardous locations. Includes FB-ET trunk module, Plugtrab base with option for surge protection plug, and DIN rail space for up to 6 device couplers.

### Product Features

- ✓ Developed specifically for field device coupler systems
- ✓ Cable glands, plugs, and breather must be ordered separately
- ✓ Each housing has M20 ports and can be configured as desired
- ✓ Includes an FB-ET trunk line module and enables the installation of additional couplers and PT plugs
- ✓ Busbar and shield clamps
- ✓ Entries for the trunk line (input/output) and breather connections



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	6436.475 GRM
Custom tariff number	85371010
Country of origin	United States

### Technical data

#### Dimensions

Width	330 mm
Height	230 mm
Depth	111 mm

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
Degree of protection	IP66 / NEMA 4X

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### Technical data

#### General

Mounting position	Vertical
Net weight	4140 g
Housing material	Aluminum, die-cast, corrosion resistant, powder-coated
ATEX	# II 2 G/2 D

### Classifications

#### eCl@ss

eCl@ss 4.0	27250203
eCl@ss 4.1	27250203
eCl@ss 5.0	27250203
eCl@ss 5.1	27259205
eCl@ss 6.0	27242610
eCl@ss 7.0	27242610
eCl@ss 8.0	27242610

#### ETIM

ETIM 3.0	EC001600
ETIM 4.0	EC000261
ETIM 5.0	EC000261

#### UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	43201553

### Drawings

## Control cabinet - FB-15-AL - 2316187

Dimensioned drawing

