



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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Control cabinet - FB-9-SS - 2316213

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Stainless steel field junction box with 9 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
- Busbar and shield clamps
- Entries for the trunk line (input/output) and breather connections
- Includes an FB-ET trunk line module and enables the installation of additional couplers and PT plugs



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	6731.31 GRM
Custom tariff number	85371010
Country of origin	United States

### Technical data

#### Dimensions

Width	235 mm
Height	260 mm
Depth	121 mm

#### Ambient conditions

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

## Control cabinet - FB-9-SS - 2316213

### Technical data

#### General

Mounting position	Vertical
Net weight	3500 g
Housing material	Stainless steel, 316L, electropolished
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

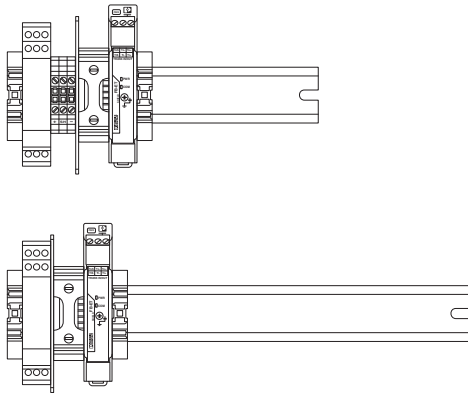
#### UNSPSC

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

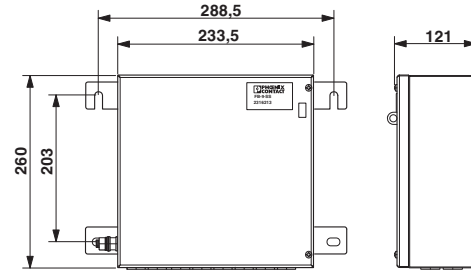
### Drawings

# Control cabinet - FB-9-SS - 2316213

Application drawing



Dimensioned drawing



DIN rail components, small enclosure vs. large enclosure