

Control cabinet - FB-9-SS - 2316213

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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.

Why buy this product

- 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 STK
GTIN	 4 046356 620413

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

General

Mounting position	vertical
Net weight	4439 g
Housing material	Stainless steel, 316L, electropolished

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Technical data

General

ATEX	# II 2 G/2 D
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Standards and Regulations

ATEX	# II 2 G/2 D
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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	27180101

ETIM

ETIM 3.0	EC001600
ETIM 4.0	EC000261
ETIM 5.0	EC000261

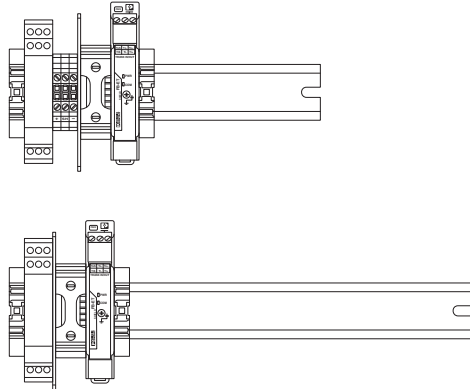
UNSPSC

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

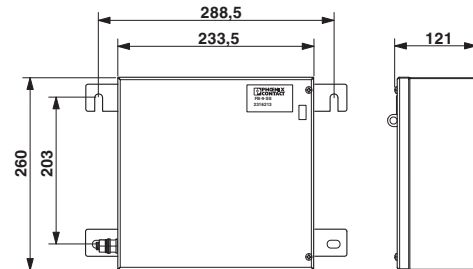
Drawings

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Application drawing



Dimensional drawing



DIN rail components, small enclosure vs. large enclosure

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