

Control cabinet - FB-8-AL - 2316200

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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
- 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
- Busbar and shield clamps



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	5270.743 g
Custom tariff number	85371010
Country of origin	United States

Technical data

Dimensions

Width	202 mm
Height	232 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	2980 g
Housing material	Aluminum, die-cast, corrosion resistant, powder-coated
ATEX	# II 2 G/2 D

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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Dimensional drawing

