

Junction box - 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.

Your advantages

- ✓ 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
GTIN	 4 046356 620390
GTIN	4046356620390
Weight per Piece (excluding packing)	6,436.475 g
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

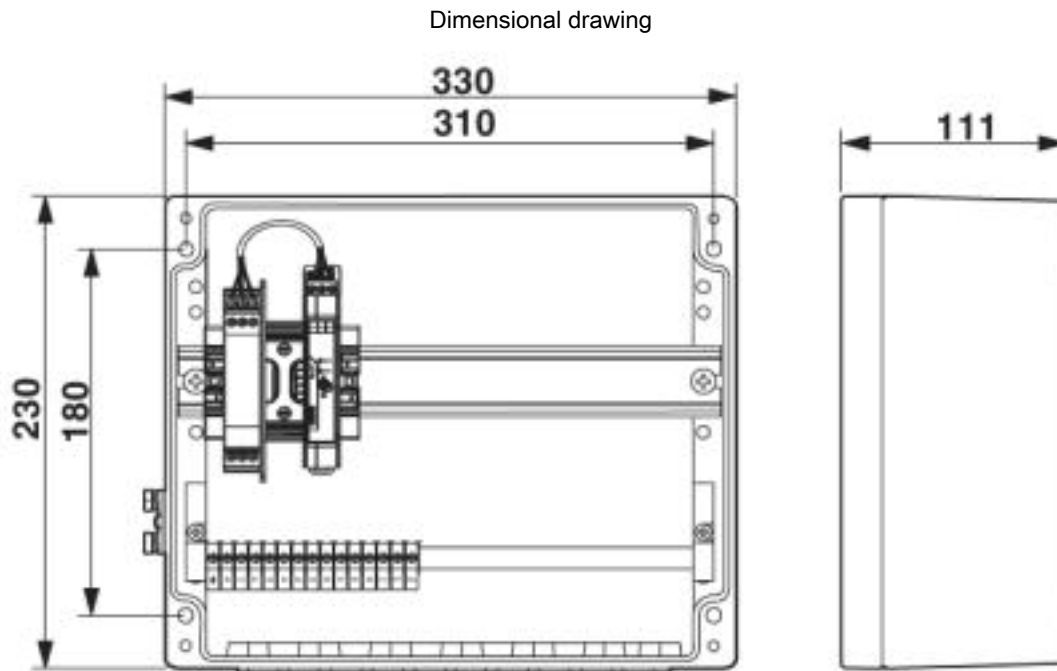
General

Mounting position	vertical
Net weight	4094.6 g
Housing material	Aluminum, die-cast, corrosion resistant, powder-coated
Color	gray aluminum
ATEX	# II 2 G/2 D

Standards and Regulations

ATEX	# II 2 G/2 D
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Drawings



Classifications

eCl@ss

eCl@ss 4.0	27250203
eCl@ss 4.1	27250203
eCl@ss 5.0	27250203
eCl@ss 5.1	27180100
eCl@ss 6.0	27180100
eCl@ss 7.0	27180190

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Classifications

eCl@ss

eCl@ss 8.0	27180190
eCl@ss 9.0	27180190

ETIM

ETIM 3.0	EC001600
ETIM 4.0	EC000261
ETIM 5.0	EC000261
ETIM 6.0	EC000261

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	31261502

Accessories

Accessories

Cable screw gland

Cable gland - FB-M-KV-M20-EX - 2900197



Cable gland, M20, for FB... enclosure

Cable gland - FB-M-BS-M20-EX - 2900209



Plug, M20, for FB... enclosure

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Accessories

Cable gland - FB-M-BD-M20-EX - 2901859



Breather, M20, for FB... enclosure