

FB- 8-ENCL - Control cabinet

2316093

<https://www.phoenixcontact.com/us/products/2316093>

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 documentation. Our general terms of use for downloads are valid.

Enclosure for Foundation Fieldbus and PROFIBUS PA. 8 ports with glands.



Commercial data

Item number	2316093
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN11
Product key	DNC1Z1
GTIN	4046356466134
Weight per piece (including packing)	4,161 g
Weight per piece (excluding packing)	4,161 g
Customs tariff number	85369085
Country of origin	US

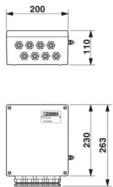
FB- 8-ENCL - Control cabinet

2316093

<https://www.phoenixcontact.com/us/products/2316093>

Technical data

Dimensions

Dimensional drawing	
Width	200 mm
Height	110 mm
Depth	263 mm

Material specifications

Housing material	Aluminum cast alloy, powder-coated
Material for screw connection	nickel-plated brass, silicone entry and outer seals, polyethylene entry closure

Cable/line

External cable diameter	4 mm ... 8.4 mm
-------------------------	-----------------

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP66 NEMA 4X
Ambient temperature (operation)	-50 °C ... 130 °C

Mounting

Mounting position	vertical
-------------------	----------

FB- 8-ENCL - Control cabinet

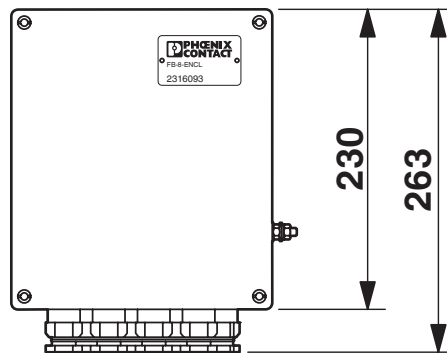
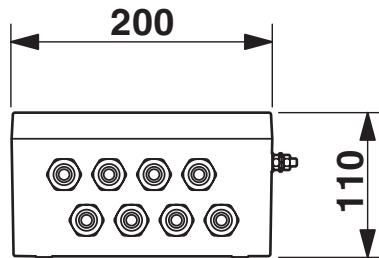
2316093

<https://www.phoenixcontact.com/us/products/2316093>



Drawings

Dimensional drawing



Dimensional drawing FB-8-ENCL

FB- 8-ENCL - Control cabinet

2316093

<https://www.phoenixcontact.com/us/products/2316093>



Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com