

UM-BE 16,5-1 BK - Base element



2909808

<https://www.phoenixcontact.com/us/products/2909808>

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.

Press-drawn section housings, DIN rail mounting, Plug-in module base element, without ribs, without snap-on foot



Commercial data

Item number	2909808
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	AC13
Product key	ACHDDA
GTIN	4017918412968
Weight per piece (including packing)	7.952 g
Weight per piece (excluding packing)	7.85 g
Customs tariff number	85369010
Country of origin	PL

UM-BE 16,5-1 BK - Base element



2909808

<https://www.phoenixcontact.com/us/products/2909808>

Technical data

Product properties

Product type	Component housing lower part
Housing type	Press-drawn section housings
Housing type	Plug-in module DIN rail-mount base
Housing series	UM
Product family	UM BE
Ventilation openings present	no

Material specifications

Color (Housing)	black (RAL 9005)
Material	PA

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Relative humidity (storage/transport)	80 %

PCB data

Number of PCB holders	1
-----------------------	---

Mounting

Mounting type	DIN rail mounting
---------------	-------------------

UM-BE 16,5-1 BK - Base element



2909808

<https://www.phoenixcontact.com/us/products/2909808>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2909808>



UL Recognized

Approval ID: E240868

UM-BE 16,5-1 BK - Base element



2909808

<https://www.phoenixcontact.com/us/products/2909808>

Classifications

ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

ETIM

ETIM 10.0	EC002779
-----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

UM-BE 16,5-1 BK - Base element



2909808

<https://www.phoenixcontact.com/us/products/2909808>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

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