

INDUSTRIAL COMPONENT DATA

ME MAX 45 3-3 BK 1144178 PHOENIX CONTACT DIN rail housing, Complete housing with metal foot catch, tall desi..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME MAX 45 3-3 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME MAX 45 3-3 BK
Catalog number	1144178
Category	Electronic enclosure
Minimum order	100 Pcs
Document ID	EO-316B46BEED
Generated	2026-08-06

Product Overview

DIN rail housing, Complete housing with metal foot catch, tall design, with vents, width: 45 mm, height: 99 mm, depth: 114.5 mm, color: black (9005)

Rail housing, Full housing with metal pin, high design, with ventilation slits, width: 45.2 mm, height: 99 mm, depth: 113.65 mm, color: black (9005), cross bridge: Rail bus connector (optional), number of poles cross connector: 5

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Housing (HS)

Additional Product Information

Key Commercial Data
 Orderkey 1144178
 Packing unit 1
 GTIN 4063151131272
 Custom tariff number 85389099
 Drawings
 Dimensions
 Ambient conditions
 General information
 Standards and regulations
 Item properties
 Material data

[PCB data](#)

[Packaging information](#)

[Classifications](#)

[Drawings](#)

[Dimensional drawing](#)

[Back to topItem properties](#)

[Brief article description Electronic housing](#)

Type ME MAX 45 3-3 BK

Order No. 1144178

[Housing type DIN rail housing](#)

Type Complete housing with metal foot catch, tall design

Max. IP code to attain IP20

[Mounting type DIN rail mounting](#)

Number of levels 3

[Connection levels 3 \(Both sides\)](#)

[Ventilation openings present yes](#)

Max. number of positions 60 (pitch: 3.5 mm)

48 (pitch: 5 mm)

36 (pitch: 7.25 mm/7.5 mm)

[Back to topDimensions](#)

[Dimensional drawing](#)

Width [w] 45 mm

Height [h] 99 mm

Depth [d] 114.5 mm

Depth from top edge of DIN rail [d] 107 mm

[Back to topMaterial data](#)

Color (RAL) black (9005)

Flammability rating according to UL 94 V0

Housing material Polyamide

[Back to topAmbient conditions](#)

Ambient temperature (storage/transport) -40 °C ... 55 °C

Ambient temperature (assembly) -5 °C ... 100 °C

Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)

Relative humidity (storage/transport) 80 %

[Back to topPCB data](#)

Number of PCB holders 2

[Mounting position Vertical \(horizontal DIN rail\)](#)

[Back to topGeneral information](#)

Type of note Assembly instruction:

Note Refer to the data sheet for the range in the download area.

Type of note Recommendation...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 45 3-3 BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.