

INDUSTRIAL COMPONENT DATA

ME 45 OT-MSTBO SET 2909905 PHOENIX CONTACT Upper part of housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 45 OT-MSTBO SET



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 45 OT-MSTBO SET
Catalog number	2909905
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-53337076F7
Generated	2026-08-04

Product Overview

Upper part of housing

Rail box, Set consisting of the top of the housing and 8 units of PCB base housings (4 poles) and 8 PCB terminal blocks with screw connection (4 poles), width: 45.2 mm, height: 99 mm, depth: 45.85 mm, color: green (6021)

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 2909905

Packing unit 1 pc

Catalog page Page 671 (C-1-2013)

GTIN 4017918170011

Weight per Piece (excluding packing) 84.400 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Housing type Component housing

Housing material Polyamide

Color (RAL) green (6021)

Ambient conditions

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

Dimensions

Length 99 mm

Height 38.5 mm

Width 45 mm

Depth 99 mm

Technical data

Connection in acc. with standard CUL

Nominal voltage UN 300 V

Nominal current IN 12 A

AWG/kcmil 30-12

Indicator1 CUL1

Number of positions 32

40

Standards and Regulations

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Articles in set

Component housing, length: 99 mm, Upper part, color: green, width: 45 mm, height: 38.5 mm

PCB headers, number of positions: 4, pitch: 5 mm, color: green, Article with lateral pin exit

PCB headers, number of positions: 4, pitch: 5 mm, color: green, Article with lateral pin exit

PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 4, pitch: 5 mm, connection method:

Screw connection with tension sleeve, color: green, contact surface: Tin

Classifications

eCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127180500e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 45 OT-MSTBO SET 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.