INDUSTRIAL COMPONENT DATA

ME 45 OT-MKDSO SET 2909345 PHOENIX CONTACT Upper part of housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 45 OT-MKDSO SET
Catalog number	2909345
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-8A2FBD62FA
Generated	2026-11-18

Product Overview

Upper part of housing
Rail box, Set consisting of the upper part of the housing and 8 units of terminal blocks for printed circuit board (4 poles) with screw connection, 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 2909345
Packing unit 1 pc
Catalog page Page 671 (C-1-2013)
GTIN 4017918163327
Weight per Piece (excluding packing) 79.400 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 10 A
AWG/kcmil 30-12
Indicator1 CUL1
Number of positions 32
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, Upper part, color: green, width: 45 mm, height: 38.5 mm
PCB terminal block, pitch: 5 mm, number of positions: 4, color: green. Article with lateral pin exit
PCB terminal block, pitch: 5 mm, number of positions: 4, color: green. Article with lateral pin exit
Classifications
eCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127141100eCl@ss 6.027180800eCl@ss 7.027182702eCl@ss 8.027182702eCl@ss 9.027182702
ETIM 2.0EC001031ETIM 3.0EC001031ETIM 4.0EC001031ETIM 5.0EC001031ETIM 6.0EC001031
UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 45 OT-MKDSO SET with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.