INDUSTRIAL COMPONENT DATA

ME 12,5 OT-MKDSO SET 2907457 PHOENIX CONTACT Upper part of housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 12,5 OT-MKDSO SET



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 12,5 OT-MKDSO SET
Catalog number	2907457
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-1DB0426693
Generated	2026-11-18

Product Overview

Upper part of housing
Rail box, Set consisting of the upper part of the housing and 4 units of PCB terminals (2 poles) with screw connection, width: 12.6 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 2907457
Packing unit 1 pc
Catalog page Page 670 (C-1-2013)
GTIN 4017918131548
Weight per Piece (excluding packing) 22.540 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Housing type Component housing
Housing material Polyamide
Color (RAL) green
Ambient conditions

Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)
Dimensions
Length 99 mm
Height 38.5 mm
Width 12.5 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 8
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: 12.5 mm, height: 38.5 mm
PCB terminal block, pitch: 5 mm, number of positions: 2, color: green. Article with lateral pin exit
PCB terminal block, pitch: 5 mm, number of positions: 2, 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 7.090131261...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 12,5 OT-MKDSO 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

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