INDUSTRIAL COMPONENT DATA

# ME 45 UT BUS/10 GN 2853682 PHOENIX CONTACT Electronic housing

**Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 45 UT BUS/10 GN**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | ME 45 UT BUS/10 GN |
| Catalog number | 2853682 |
| Category | Extruded profile modular housing |
| Minimum order | 10 Pcs |
| Document ID | EO-80C8DAB5BA |
| Generated | 2026-11-18 |

## Product Overview

Electronic housing
Rail box, Bottom of housing with metal pin, high design, with ventilation slits, width: 45.2 mm, height: 99 mm, depth: 107.3 mm, color: green (6021), cross bridge: integrated bus connector, number of poles cross connector: 10, Bus connector: 10 parallel contacts

STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Housing (HS) |

## Additional Product Information

Key Commercial Data
Orderkey 2853682
Packing unit 10 pc
Note Made to Order (non-returnable)
Catalog page Page 664 (C-1-2013)
GTIN 4017918174408
Weight per Piece (excluding packing) 68.080 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 (storage/transport) -40 °C ... 70 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)
Dimensions
Length 99 mm
Height 114.5 mm
Width 45 mm
Depth 99 mm
Technical data
Connection in acc. with standard CUL
Nominal voltage UN 300 V
Nominal current IN 8 A
Indicator1 CUL1
Power dissipation without gap 8.2 W
Power dissipation with 20 mm gap 16.5 W
Number of positions 32
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: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127180500eCl@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 1131261501UNSPSC 12.0131261501UNSPSC 13.231261501

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 45 UT BUS/10 GN 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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