

INDUSTRIAL COMPONENT DATA

ME 12,5 UT KMGY 2869430 PHOENIX CONTACT Mounting base housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME 12,5 UT KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME 12,5 UT KMGY
Catalog number	2869430
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-A0F158DA29
Generated	2026-08-04

Product Overview

Mounting base housing

Rail box, Lower part of the housing with metal pin, high design, with ventilation slits, width: 12.6 mm, height: 99 mm, depth: 107.3 mm, color: luminous gray (7035), cross bridge: without bus connector, number of poles cross connector: not relevant

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 2869430

Packing unit 10 pc

Minimum order quantity 10 pc

GTIN 4017918933357

Weight per Piece (excluding packing) 30.890 g

Custom tariff number 85369010

Country of origin DE (Germany)

Item properties

Brief article description Mounting base housing

Type ME 12,5 UT KMGY

Order No. 2869430

Housing type DIN rail housing

Type Lower part

Max. IP code to attain IP20

Mounting type DIN rail mounting

Ventilation openings present yes

Dimensions

Width [w] 12.6 mm

Height [h] 99 mm

Depth [d] 107.3 mm

Depth from top edge of DIN rail [d] 99.8 mm

Material data

Color (RAL) light gray (7035)

Flammability rating according to UL 94 V0

Housing material Polyamide

Ambient 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 %

PCB data

Number of PCB holders 1

PCB thickness 1.4 mm ... 1.8 mm

Mounting position Vertical (horizontal DIN rail)

Type of PCB mount Latching

Power dissipation, single housing at 20 °C

Ambient temperature 20 °C

Reduction factor 1

Mounting position vertical

Power dissipation 4.3 W

Power dissipation, single housing at 30 °C

Ambient temperature 30 °C

Reduction factor 0.91

Mounting position vertical

Power dissipation 3.9 W

Power dissipation, single housing at 40 °C

Ambient temperature 40 °C

Reduction factor 0.81

Mounting position vertical

Power dissipation 3.5 W

Po...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME 12,5 UT KMGY 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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