

INDUSTRIAL COMPONENT DATA

ME MAX 45 MT G U-U1 KMGY 2279295 PHOENIX CONTACT

Components of electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME MAX 45 MT G U-U1 KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME MAX 45 MT G U-U1 KMGY
Catalog number	2279295
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-98F541FB51
Generated	2026-08-04

Product Overview

Components of electronic housing

Rail box, Intermediate element, high design, without ventilation slits, width: 22.6 mm, height: 99 mm, depth: 112.85 mm, color: light gray (7035)

DIN rail housing, Intermediate element, tall design, without vents, width: 22.6 mm, height: 99 mm, depth: 112.85 mm, color: light gray (similar RAL 7035)

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

Technical dataNotesAssembly note Refer to the data sheet for the range in the download area.

Recommendation Material of contact pads for bus connector, galvanic gold (hard gold)

Product propertiesProduct type Complete housing center part

Housing type DIN rail housing

Housing series ME-MAX

Product family ME MAX 45..

Number of rows 1

Type Intermediate element, tall design

Ventilation openings present no

Data management status

Article revision 01

DimensionsDimensional drawing

Width 22.6 mm

Height 99 mm

Depth 112.85 mm

Depth from top edge of DIN rail 107 mm

Material specificationsColor (Housing) light gray (RAL 7035)

Flammability rating according to UL 94 V0

CTI according to IEC 60112 600

Housing material Polyamide

Surface characteristics untreated

Environmental and real-life conditionsAmbient conditions

Max. IP code to attain IP20

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

Ambient temperature (storage/transport) -40 °C ... 55 °C

Ambient temperature (assembly) -5 °C ... 100 °C

Relative humidity (storage/transport) 80 %

PCB dataType of PCB mount Latching

MountingMounting type DIN rail mounting

Packaging specificationsType of packaging packed in cardboard

Outer packaging type Carton

ETIM for 2279295 Low-voltage industrial controls and switchgear (EC002779)

Feature Name

Feature Value

Type of enclosure (EF003086)

Open

Housing connectable (EF003088)

No

Suitable for rail mounting (EF003972)

No

Wall mounting possible (EF003973)

No

With integrated...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 45 MT G U-U1 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

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.