INDUSTRIAL COMPONENT DATA

ME MAX 45 F G 3-3 GY 1506023 PHOENIX CONTACT DIN rail box, Flat design, without ventilation slits, width: 45..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ME MAX 45 F G 3-3 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	ME MAX 45 F G 3-3 GY
Catalog number	1506023
Category	Electronic enclosure
Minimum order	500 Pcs
Document ID	EO-265D855005
Generated	2026-11-19

Product Overview

DIN rail box, Flat design, without ventilation slits, width: 45 mm, height: 85 mm, depth: 92 mm, color: gray (similar RAL 7042), cross bridge: Bus connector for DIN rail (optional), number of poles cross connector: 5
Rail box, Full housing with metal pin, flat design, no ventilation slits
DIN rail housing, Flat design, without vents, width: 45 mm, height: 85 mm, depth: 92 mm, color: gray (7042), cross connection: DIN rail connector (optional), number of positions cross connector: 5

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 dataNotesGeneral Refer to the data sheet for the range in the download area.
Product propertiesType Lower housing parts without vents, housing cover necessary to complete the module
Product type Complete housing
Product family ME MAX..F G 3-3
Number of positions 36
60
Max. number of positions 60 (pitch: 3.5 mm)
48 (pitch: 5 mm)
36 (pitch: 7.25 mm/7.5 mm)
Number of rows 3
Type Flat design

Housing type DIN rail housing
Ventilation openings present no
Housing series ME-MAX
DimensionsWidth 45 mm
Height 85 mm
Depth 92 mm
Depth from top edge of DIN rail 84.5 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor gray (7042)
Flammability rating according to UL 94 V0
CTI according to IEC 60112 600
Surface characteristics untreated
Housing material Polyamide
Environmental and real-life conditionsVibration test
Specification IEC 60068-2-6:2007-12
Frequency 10 - 150 - 10 Hz
Sweep speed 1 octave/min
Amplitude 0.15 mm (10 Hz ... 58.1 Hz)
Acceleration 2g (58.1 Hz ... 150 Hz)
Test duration per axis 2.5 h
Test directions X-, Y- and Z-axis
Mechanical strength / tumbling barrel
Specification IEC 60998-1:2002-12
Height of fall 50 cm
Frequency 10
Shocks
Specification IEC 60068-2-27:2008-02
Pulse shape Half-sine
Acceleration 15g
Shock duration 11 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Degree of protection (IP code)
Specification IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
Ambient conditions
Max. IP code to attain....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ME MAX 45 F G 3-3 GY with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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