

INDUSTRIAL COMPONENT DATA

OTTA 25-M5 0790488 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: OTTA 25-M5



Manufacturer	PHOENIX CONTACT
MPN / Reference	OTTA 25-M5
Catalog number	0790488
Category	Feed-through terminal block
Minimum order	1 Pcs
Document ID	EO-0246B2EFBF
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Product Overview

Feed-through terminal block

Universal terminal block with stud connection, cross-section: 0.1 - 25 mm², width: 18 mm, colour: grey

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 > Enclosures connectivity

Additional Product Information

Key Commercial Data

Orderkey 0790488

Packing unit 50 pc

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GTIN 4017918005597

Weight per Piece (excluding packing) 55.170 g

Custom tariff number 85369010

Country of origin IN (India)

General

Number of levels 1

Number of connections 2

Nominal cross section 25 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 3.26 W
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 101 A
Maximum load current 101 A (with 25 mm² conductor cross section)
Nominal voltage UN 800 V (the nominal voltage applies to insulated cable lugs)
Open side panel Yes
Shock protection test specification IEC 60529:2001-02
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 9.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 2 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of tight fit on support Test passed
Tight fit on carrier NS 32/NS 35
Setpoint 10 N
Result of voltage-drop test Test passed
Requirements, voltage drop <= 3.2 mV
Result of temperature-rise test Test passed
Short circuit stability result Test passed
Conductor cross section short circuit testing 25 mm²
Short-time current 3 kA....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / OTTA 25-M5 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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