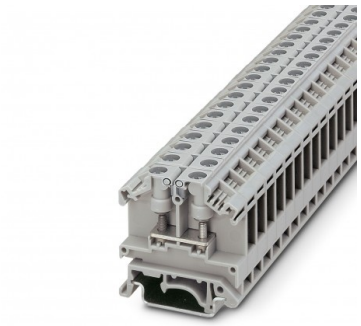
INDUSTRIAL COMPONENT DATA

OTTA 2,5 0790530 PHOENIX CONTACT Bolt connection terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: OTTA 2,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	OTTA 2,5
Catalog number	0790530
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-2B08CDFB44
Generated	2026-11-19

Product Overview

Bolt connection terminal block
Universal borne with asparagus connection, section: 0.1 - 2.5 mm², width: 9 mm, color: Grey
Universal terminal block with stud connection, cross-section: 0.1 - 2.5 mm2, width: 9 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 0790530
Packing unit 50 pc
Catalog page Page 533 (C-1-2017)
GTIN 4017918005641
Weight per Piece (excluding packing) 12.480 g
Custom tariff number 85369010
Country of origin IN (India)
General
Number of levels 1
Number of connections 2
Nominal cross section 2.5 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 0.77 W
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 24 A
Maximum load current 24 A (with a 2.5 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 DIN EN 50274 (VDE 0660-514):2002-11
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 35
Setpoint 1 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 2.5 mm²
Short-time...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / OTTA 2,5 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.