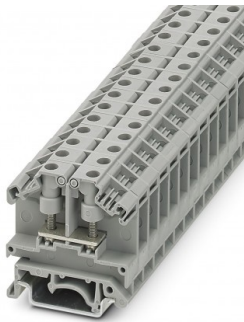


INDUSTRIAL COMPONENT DATA

OTTA 2,5-P/P 0790543 PHOENIX CONTACT Universal terminal block with bolt connection, with test socket screws,..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	OTTA 2,5-P/P
Catalog number	0790543
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-441EFD1F08
Generated	2026-08-04

Product Overview

Universal terminal block with bolt connection, with test socket screws, cross section: 0.1 - 2.5 mm², width: 9 mm, color: Gray
 Universal terminal with asparagus connection, with threaded females for test sockets, section: 0.1 - 2.5 mm², width: 9 mm, color: 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

Technical dataProduct propertiesProduct type Bolt connection terminal block

Number of connections 2

Number of rows 1

Potentials 1

Data management status

Article revision 07

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical propertiesRated surge voltage 8 kV

Maximum power dissipation for nominal condition 0.77 W

Connection dataNumber of connections per level 2

Nominal cross section 2.5 mm²

Stripping length The stripping length depends on the specification provided by the cable lug manufacturer.

Connection in acc. with standard IEC 60947-7-1

Nominal current 24 A

Maximum load current 24 A (with a 2.5 mm² conductor cross section)

Nominal voltage 800 V (the nominal voltage applies to insulated cable lugs)

Nominal cross section 2.5 mm²

Cable lug connection DIN 46234:1980-03

Connection in acc. with standard DIN 46234:1980-03

Cross section 0.1 mm² ... 2.5 mm²

Cross section range AWG 24 ... 14 (converted acc. to IEC)

Hole diameter 3.2 mm

Width 7.6 mm

Bolt diameter 3 mm

Screw thread M3

Tightening torque 0.6 ... 0.8 Nm

Identification color of ring cable lugs : red 1.5 mm²

Identification color of ring cable lugs : blue 2.5 mm²

Connection in acc. with standard DIN 46237:1970-07

Cross section 0.5 mm² ... 2.5 mm²

Cross section range AWG 20 ... 14 (converted acc. to IEC)

Hole diameter 3.2 mm

Width 7.6 mm

Bolt diameter 3 mm

Screw thread M3

Tightening torque 0.6 ... 0.8 Nm

DimensionsWidth 9 mm

End cover width 1.5 mm

Height 43.5 mm

Depth on NS 32 50.5 mm

Dept...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / OTTA 2,5-P/P 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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