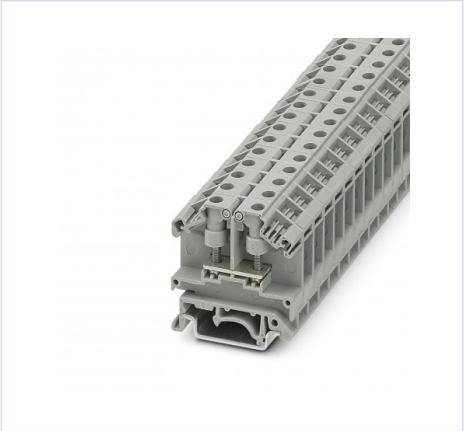
INDUSTRIAL COMPONENT DATA

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-F30E956AED
Generated	2026-11-18

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.

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.