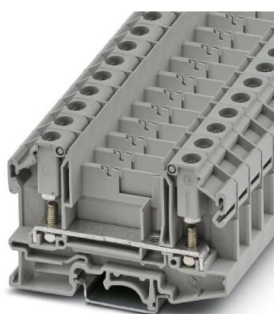


INDUSTRIAL COMPONENT DATA

OTTAD 6/SB-P/P 1033182 PHOENIX CONTACT Feed-through terminal block, With test socket screws for insertion of..

Brand: PHOENIX CONTACT | Manufacturer Part Number: OTTAD 6/SB-P/P



Manufacturer	PHOENIX CONTACT
MPN / Reference	OTTAD 6/SB-P/P
Catalog number	1033182
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-9288D9A5D5
Generated	2026-08-02

Product Overview

Feed-through terminal block, With test socket screws for insertion of test plugs, nom. voltage: 1000 V, nominal current: 41 A, connection method: Bolt connection, number of connections: 2, cross section: 0.1 mm² - 6 mm², AWG: 26 - 12, width: 11 mm, color: gray, mounting type: NS 35/7,5, NS 35/15, NS 32

Feed-in terminal, with threaded sockets for test sockets to accommodate test pins, nominal voltage: 1000 V, nominal current: 41 A, number of connections: 2, connection type: Stud connection, 1st floor, Sizing section: 6 mm², cross-section: 0.1 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, NS 32, color: gray

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
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Additional Product Information

Key Commercial Data

Orderkey 1033182

Packing unit 1 pc

Minimum order quantity 50 pc

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GTIN 4055626537887

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85369010

Country of origin IN (India)

Drawings

Dimensions

Standards and Regulations

Classifications

General

Connection data

Environmental Product Compliance

Drawings

Circuit diagram

Back to topGeneral

Number of levels 1

Number of connections 2

Nominal cross section 6 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

Maximum power dissipation for nominal condition 1.31 W

Maximum load current 41 A (with 6 mm² conductor cross section)

Nominal current I_N 41 A

Nominal voltage U_N 1000 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 Not guaranteed

Note regarding shock protection Electric shock protection only with insulated cable lug 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 2.2 kV

Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed

Result of bending test Test passed

Bending test rotation speed 10 rpm

Bending test turns 135

Bending test conductor cros...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / OTTAD 6/SB-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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