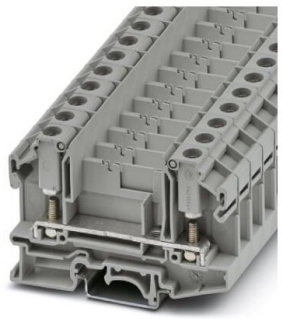
INDUSTRIAL COMPONENT DATA

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-682FA41E43
Generated	2026-11-18

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

Additional Product Information

Key Commercial Data
Orderkey 1033182
Packing unit 1 pc
Minimum order quantity 50 pc
Catalog page Page 567 (C-1-2019)
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 IN 41 A
Nominal voltage UN 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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