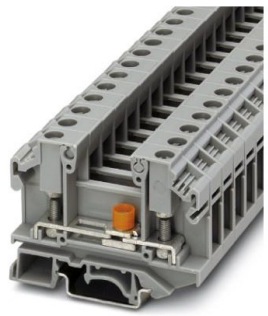
INDUSTRIAL COMPONENT DATA

OTTA 6-T-P/P 0790462 PHOENIX CONTACT Disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: OTTA 6-T-P/P



Manufacturer	PHOENIX CONTACT
MPN / Reference	OTTA 6-T-P/P
Catalog number	0790462
Category	Feed-through terminal block
Minimum order	1 Pcs
Document ID	EO-69FD5B92B8
Generated	2026-11-18

Product Overview

Disconnect terminal block
Interruptible terminal block, with sliding skid and threaded sockets for test sockets to accommodate test pins, nominal voltage: 800 V, nominal current: 36 A, 1st floor, connection type: Stud connection, Sizing section: 6 mm², mounting: 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 0790462
Packing unit 50 pc
Catalog page Page 537 (C-1-2017)
GTIN 4017918005573
Weight per Piece (excluding packing) 29.000 g
Custom tariff number 85369010
Country of origin IN (India)
General
Number of levels 1
Number of connections 2
Potentials 1

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
Insulating material group I
Maximum power dissipation for nominal condition 1.31 W
Maximum load current 36 A (with 6 mm² conductor cross section)
Nominal current IN 36 A
Nominal voltage UN 800 V (the nominal voltage applies to insulated cable lugs)
Open side panel Yes
Shock protection test specification IEC 60529:1989-11
Back of the hand 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 2.2 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 32/NS 35
Setpoint 5 N
Result of voltage-drop test Test performed
Requirements, voltage drop <= 6,4 mV
Result of temperature-rise test Test passed
Short circuit stability result Test passed
Conductor cross section short circuit testing 6 mm²
Short-time current 0.72 kA
Result of thermal test Test passed
Proof of thermal character...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / OTTA 6-T-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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