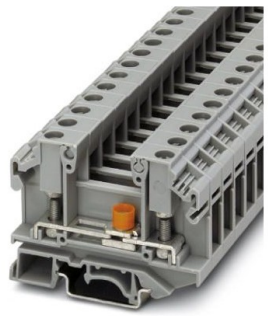
INDUSTRIAL COMPONENT DATA

OTTA 6-T 0790446 PHOENIX CONTACT Universal terminal block with bolt connection, with disconnect slide, cross..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	OTTA 6-T
Catalog number	0790446
Category	Feed-through terminal block
Minimum order	1 Pcs
Document ID	EO-8D2400DF4A
Generated	2026-11-18

Product Overview

Universal terminal block with bolt connection, with disconnect slide, cross section: 0.1 - 6 mm², width: 11 mm, color: Gray
Interruptible terminal block, with sliding skid, nominal voltage: 800 V, nominal current: 36 A, 1st floor, connection type: Stud connection, Sizing cross-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

General
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
General
Rated surge voltage 8 kV
Pollution degree 3
Overvoltage category III
Insulating material group I
Connection in acc. with standard IEC 60947-7-1

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 ja
Dimensions
Width 11 mm
End cover width 1.5 mm
Length 69 mm
Height NS 35/7,5 52 mm
Height NS 35/15 59.5 mm
Height NS 32 57 mm
Connection data
Note Connection bolts
Connection method Bolt connection
Connection in acc. with standard IEC 60947-7-1
Conductor cross section solid min. 0.1 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 10
Conductor cross section flexible min. 0.1 mm²
Conductor cross section flexible max. 6 mm²
Min. AWG conductor cross section, flexible 26
Max. AWG conductor cross section, flexible 10
Cable lug connection according to standard DIN 46 234
Min. cross section for cable lug connection 0.1 mm²
Max. cross section for cable lug connection 6 mm²
Hole diameter 4.3 mm
Width 9.6 mm
Bolt diameter 4 mm
Cable lug connection according to standard DIN 46237
Min. cross section for cable lug connection 0.5 mm²
Max. cross section for cable lug connection 2.5 mm²
Hole diameter 4.3 mm
Width 9.6 mm
Bolt diameter 4 mm
Screw....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / OTTA 6-T 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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