

INDUSTRIAL COMPONENT DATA

EC 16 P TR 3240182 PHOENIX CONTACT Europe connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: EC 16 P TR



Manufacturer	PHOENIX CONTACT
MPN / Reference	EC 16 P TR
Catalog number	3240182
Category	Single- and multi-pole terminal strip
Minimum order	10 Pcs
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Product Overview

Europe connectors

Europa terminal block made of polyamide, transparent, with wire protection, for connecting rigid and flexible conductors with and without ferrules with a cross-section of 6 to 16 mm²

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 > CABINET add-on

Additional Product Information

Key Commercial Data

Orderkey 3240182

Packing unit 10 pc

Minimum order quantity 10 pc

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GTIN 4046356457934

Weight per Piece (excluding packing) 83.590 g

Custom tariff number 85369010

Country of origin AT (Austria)

General

Number of positions 12

Number of levels 1

Number of connections 24

Nominal cross section 16 mm²

Color transparent
Insulating material PA
Flammability rating according to UL 94 V2
Ambient temperature (operation) -40 °C ... 110 °C
Maximum load current 76 A (with 16 mm² conductor cross section)
Nominal current I_N 76 A (with 16 mm² conductor cross section)
Nominal voltage U_N 450 V
Open side panel No
Dimensions
Width 25.2 mm
Length 173.9 mm
Height 20.8 mm
Depth 25.2 mm
Drill hole spacing 15 mm
Pitch 15 mm
Connection data
Connection method Screw connection
Screw thread M4
Stripping length 8 mm
Tightening torque, min 1.2 Nm
Tightening torque max 1.5 Nm
Conductor cross section solid min. 6 mm²
Conductor cross section solid max. 16 mm²
Conductor cross section AWG min. 10
Conductor cross section AWG max. 6
Conductor cross section flexible min. 6 mm²
Conductor cross section flexible max. 16 mm²
Min. AWG conductor cross section, flexible 10
Max. AWG conductor cross section, flexible 6
Conductor cross section flexible, with ferrule without plastic sleeve min. 1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 10 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 1.5 mm²
Conductor cros...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EC 16 P TR 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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