INDUSTRIAL COMPONENT DATA

PTME 6-CT/1P 3212300 PHOENIX CONTACT Test disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTME 6-CT/1P



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTME 6-CT/1P
Catalog number	3212300
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-4A6FDFB27D
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Product Overview

Test disconnect terminal block
Borne interrupts. for circ. measurement, nominal voltage: 500 V, nominal current: 30 A, connection type: Push-in connection, 1st floor, Dimensioning section: 6 mm², cross-section: 0.5 mm² - 10 mm², 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 > Modular TBs

Additional Product Information

Key Commercial Data
Orderkey 3212300
Packing unit 50 pc
Catalog page Page 304 (C-1-2017)
GTIN 4046356623179
Weight per Piece (excluding packing) 24.720 g
Custom tariff number 85369010
Country of origin PL (Poland)
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 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.31 W
Maximum load current 30 A (with 10 mm² conductor cross section)
Nominal current IN 30 A
Nominal voltage UN 500 V
Open side panel Yes
Insertion/withdrawal cycles mechanical 100
Result of surge voltage test Test passed
Surge voltage test setpoint 4.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 2.21 kV
Result of tight fit on support Test passed
Tight fit on carrier NS 35
Setpoint 5 N
Short circuit stability result Test passed
Conductor cross section short circuit testing 4 mm²
Short-time current 0.5 kA
Conductor cross section short circuit testing 4 mm²
Short-time current 0.15 kA
Conductor cross section short circuit testing 4 mm²
Short-time current 1.25 kA
Result of thermal test Test passed
Proof of thermal characteristics (needle flame) effective duration 30 s
Oscillation, broadband noise test result Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTME 6-CT/1P 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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