

INDUSTRIAL COMPONENT DATA

MK3DSH 3/ 9-5,08-EX GY7035 1708033 PHOENIX CONTACT

Terminal block for printed circuit board, rated current: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MK3DSH 3/ 9-5,08-EX GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	MK3DSH 3/ 9-5,08-EX GY7035
Catalog number	1708033
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-FF009FFFA5
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Product Overview

Terminal block for printed circuit board, rated current: 24 A, rated voltage: 320 V, pitch: 5.08 mm, number of poles: 9, connection type: Screw connection with traction capsule, mounting: Wave soldering, driver/printed circuit board connection direction: 0 °, color: light gray

Terminal block for printed circuit board, nominal current: 20 A, nominal cross-section: 2.5 mm², number of potentials: 9, number of rows: 1, number of poles per row: 9, article family: MK3DSH 3-EX, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: light gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 5 mm, number of solder pins per potential: 1, packaging type: boxed

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 > PCB Connectors (PCC)**

Additional Product Information

PCB terminal block, nominal current: 24 A, nom. voltage: 320 V, pitch: 5.08 mm, number of positions: 9, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray
Your advantages

Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceSatisfies the more stringent safety requirements of “Ex e” protection according to IEC 60079-7 for potentially explosive areasTall type enables conductor connection for sealed PCBsConductor connection on several levels enables higher contact densityIntegrated protective guide prevents incorrect insertion of the conductor underneath the tension sleeveThe latching on the side enables various numbers of positions to be combinedKey Commercial Data

Orderkey 1708033
Packing unit 1
GTIN 4046356961639
Custom tariff number 85369010
General
Range of articles MK3DSH 3-EX
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 24 A
Nominal cross section 2.5 mm²
Solder pin surface Sn
Internal cylindrical gage A3
Stripping length 7 mm
Number of positions 9
Screw thread M3
Tightening torque, min 0.5 Nm
Tightening torque max 0.6 Nm
Connection data
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
2 conductors with same cross sec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MK3DSH 3/ 9-5,08-EX GY7035 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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