

INDUSTRIAL COMPONENT DATA

MK3DS 3/ 8-5,08 1274007 PHOENIX CONTACT Terminal block for printed circuit board, nominal current: 17.5 A, n..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MK3DS 3/ 8-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	MK3DS 3/ 8-5,08
Catalog number	1274007
Category	Printed circuit board terminal
Minimum order	25 Pcs
Document ID	EO-EA82BA4B67
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Product Overview

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 400 V, nominal section: 2.5 mm², number of rows: 3, number of poles per row: 8, article family: MK3DS 3, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Green, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 5mm, Number of Solder Pins per Potential: 1, Packaging Type: Boxed

Printed circuit board terminal, rated current: 17.5 A, dimensioning voltage (III/2): 400 V, nominal section: 2.5 mm², Number of rows: 3, Number of poles per row: 8, item family: MK3DS 3, pitch: 5.08 mm, connection type: Screw connection with traction capsule, mounting: Wave welding, connection direction conductor/printed circuit board: 0°, Color: Green

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

ETIM for 1274007 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

49.8 mm

Number of levels (EF002659)

3

Modular spacing connections (EF006827)

5.08 mm
Rated current I_n (EF008250)
17.5 A
Rated voltage (EF000228)
400 V
Rated surge voltage (EF002993)
4 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Screw connection
Connectable conductor cross section solid-core (EF007337)
0.2 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.25 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.2 mm²
Connectable conductor cross section multi-wired (EF007343)
0.2 mm²
Connection type PCB (EF006822)
Soldering connection
Material connection surface (EF006826)
Tin
Diameter connection pin (EF006823)
1.3 mm
Length pin (EF006825)
5 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Green
Inflammability class of insulation material according to UL94 (EF002521)
V0
Operating temperature (EF002393)
-40 °C
Type of banding (EF007011)
Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MK3DS 3/ 8-5,08 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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