

INDUSTRIAL COMPONENT DATA

FRONT 4-H-7,62- 4 TS 1435436 PHOENIX CONTACT Printed circuit board terminal block, nominal current: 32 A, no..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FRONT 4-H-7,62-4 TS



Manufacturer	PHOENIX CONTACT
MPN / Reference	FRONT 4-H-7,62-4 TS
Catalog number	1435436
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-180FF1F09A
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Product Overview

Printed circuit board terminal block, nominal current: 32 A, nominal voltage (III/2): 630 V, nominal cross-section: 4 mm², number of rows: 1, number of poles per row: 4, article family: FRONT 4-H, pitch: 7.62 mm, connection type: Front screw connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 0°, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 5 mm, number of solder pins per potential: 2, packaging type: boxed Printed circuit board terminal, rated current: 32 A, dimensioning voltage (III/2): 630 V, nominal section: 4 mm², number of rows: 1, number of poles per row: 4, item family: FRONT 4-H, pitch: 7.62 mm, connection type: Front screw connection, mounting: Wave welding, connection direction conductor/printed circuit board: 0°, color: green, Pin arrangement: Double linear pin arrangement, Pin length [P]: 5 mm, number of welding pins per potential: 2, packaging type: boxed packaging

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 1435436 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

34.4 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

7.62 mm
Rated current I_n (EF008250)
32 A
Rated voltage (EF000228)
630 V
Rated surge voltage (EF002993)
6 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Screw connection
Connectable conductor cross section solid-core (EF007337)
0.5 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.5 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.5 mm²
Connectable conductor cross section multi-wired (EF007343)
0.5 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 PCB fastening (EF008226)
Connecting contact
Type of fastening (EF002442)
Solder
Type of banding (EF007011)
Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FRONT 4-H-7,62-4 TS 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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