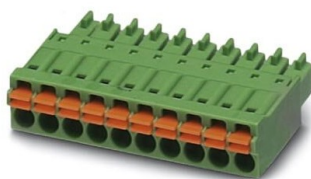


INDUSTRIAL COMPONENT DATA

FMC 1,5/ 5-ST-3,81 SET 1811064 PHOENIX CONTACT PCB connector, nominal current: 8 A, rated voltage (III/2): 1..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/ 5-ST-3,81 SET



Manufacturer	PHOENIX CONTACT
MPN / Reference	FMC 1,5/ 5-ST-3,81 SET
Catalog number	1811064
Category	Fibre optic attenuator
Minimum order	100 Pcs
Document ID	EO-039FB2A33A
Generated	2026-08-04

Product Overview

PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Push-in spring connection, color: green, contact surface: Tin
Plug-in connector set, Plug-in connector set, article family: SET

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 connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

Key Commercial Data

Orderkey 1811064

Packing unit 1

GTIN 4046356731225

Custom tariff number 85366990

Dimensions

Pitch 3.81 mm

General

Range of articles SET

Number of positions 5

Nominal cross section 1.5 mm²

Specifications for ferrules

Recommended crimping pliers 1212034 CRIMPFOX 6

Ferrules without insulating collar, according to DIN 46228-1 Cross section: 0.25 mm²; Length: 7 mm

Cross section: 0.34 mm²; Length: 7 mm

Cross section: 0.5 mm²; Length: 8 mm ... 10 mm

Cross section: 0.75 mm²; Length: 8 mm ... 10 mm

Cross section: 1 mm²; Length: 8 mm ... 10 mm

Cross section: 1.5 mm²; Length: 10 mm

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 27260701

eCl@ss 5.0 27260701

eCl@ss 5.1 27260700

eCl@ss 6.0 27260700

eCl@ss 7.0 27440309

eCl@ss 8.0 27440309

eCl@ss 9.0 27440309

ETIM

ETIM 3.0 EC001121

ETIM 4.0 EC002638

ETIM 5.0 EC002638

ETIM 6.0 EC002638

ETIM 7.0 EC002638

UNSPSC

UNSPSC 6.01 30211810

UNSPSC 7.0901 39121409

UNSPSC 11 39121409

UNSPSC 12.01 39121409

UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FMC 1,5/ 5-ST-3,81 SET 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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