

**INDUSTRIAL COMPONENT DATA**

# FK-MCP 1,5/ 3-ST-3,5BDS:X18/-3 1011339 PHOENIX CONTACT

## Printed circuit board connector, nominal section: 1.5..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FK-MCP 1,5/ 3-ST-3,5BDS:X18/-3



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | FK-MCP 1,5/ 3-ST-3,5BDS:X18/-3 |
| Catalog number  | FK-MCP 1,5/ 3-ST-3,5BDS:X18/-3 |
| Category        | PCB Connectors (PCC)           |
| Minimum order   | 1000 Product                   |
| Document ID     | EO-FA472B5B4A                  |
| Generated       | 2026-08-03                     |

### Product Overview

FK-MCP 1,5/ 3-ST-3,5BDS:X18/-3 1011339 PHOENIX CONTACT Printed circuit board connector, nominal section: 1.5..

**STRUCTURED PRODUCT DATA**

### Technical Specifications

| TECHNICAL ATTRIBUTE                                                                 | VALUE                   |
|-------------------------------------------------------------------------------------|-------------------------|
| Type of connection (EF000064)                                                       | Other                   |
| Contact type (EF001587)                                                             | Bus                     |
| Number of plug-in contact rows (EF006935)                                           | 1                       |
| Modular spacing contacts (EF007326)                                                 | 3.5 mm                  |
| Modular spacing connections (EF006827)                                              | 3.5 mm                  |
| Angle contact/conductor connection (EF007546)                                       | Other                   |
| Rated current I <sub>n</sub> (EF008250)                                             | 8 A                     |
| Rated voltage (EF000228)                                                            | 160 V                   |
| Rated surge voltage (EF002993)                                                      | 2.5 kV                  |
| Over voltage category (EF006785)                                                    | III                     |
| Pollution degree (EF006786)                                                         | 2                       |
| Connectable conductor cross section fine-strand without cable end sleeve (EF007341) | 0.14 mm <sup>2</sup>    |
| Connectable conductor cross section fine-strand with cable end sleeve (EF007339)    | 0.25 mm <sup>2</sup>    |
| Connectable conductor cross section solid-core (EF007337)                           | 0.14 mm <sup>2</sup>    |
| Type of electric connection (EF003961)                                              | Spring clamp connection |

**CONTINUED**

## Technical Specifications

| TECHNICAL ATTRIBUTE                                                      | VALUE          |
|--------------------------------------------------------------------------|----------------|
| Connectable cable type (EF006816)                                        | Tubular cable  |
| Material of contact surface (EF004020)                                   | Tin            |
| Material contact (EF007544)                                              | Copper         |
| Material insulation body (EF007543)                                      | Polyamide (PA) |
| Housing material (EF001596)                                              | Other          |
| Housing colour (EF000136)                                                | Green          |
| Inflammability class of insulation material according to UL94 (EF002521) | V0             |
| Operating temperature (EF002393)                                         | -40 °C         |

## Classification & Catalog Path

|              |                                        |
|--------------|----------------------------------------|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |
|--------------|----------------------------------------|

## Additional Product Information

ETIM for 1011339 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I<sub>n</sub> (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.14 mm<sup>2</sup>

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm<sup>2</sup>

Connectable conductor cross section solid-core (EF007337)

0.14 mm<sup>2</sup>

Type of electric connection (EF003961)

Spring clamp connection

Connectable cable type (EF006816)

Tubular cable

Material of contact surface (EF004020)

Tin

Material contact (EF007544)

Copper

Material insulation body (EF007543)

Polyamide (PA)

Housing material (EF001596)

Other

Housing colour (EF000136)

Green

Inflammability class of insulation material according to UL9...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FK-MCP 1,5/ 3-ST-3,5BDS:X18/-3 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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