

**INDUSTRIAL COMPONENT DATA**

# IB IL IFS-MA-PAC 2692720 PHOENIX CONTACT Inline function terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL IFS-MA-PAC



|                 |                                                     |
|-----------------|-----------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                     |
| MPN / Reference | IB IL IFS-MA-PAC                                    |
| Catalog number  | 2692720                                             |
| Category        | Fieldbus, decentr. periphery - communication module |
| Minimum order   | 1 Pcs                                               |
| Document ID     | EO-4DA653C8F4                                       |
| Generated       | 2026-07-29                                          |

## Product Overview

Inline function terminal

Inline system bus master, for connection of the INTERFACE system bus, complete with accessories (connector and marking surface)

**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 &gt; I/O

## Additional Product Information

Key Commercial Data

Orderkey 2692720

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356448932

Weight per Piece (excluding packing) 130.000 g

Custom tariff number 85371091

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 24.4 mm  
Height 135 mm  
Depth 71.5 mm  
Connection data  
Designation Inline connector  
Connection method Spring-cage connection  
Conductor cross section solid min. 0.08 mm<sup>2</sup>  
Conductor cross section solid max. 1.5 mm<sup>2</sup>  
Conductor cross section flexible min. 0.08 mm<sup>2</sup>  
Conductor cross section flexible max. 1.5 mm<sup>2</sup>  
Conductor cross section AWG min. 28  
Conductor cross section AWG max. 16  
Stripping length 8 mm  
Ambient conditions  
Ambient temperature (operation) -25 °C ... 55 °C  
Ambient temperature (storage/transport) -25 °C ... 85 °C  
Permissible humidity (operation) 10 % ... 95 % (according to DIN EN 61131-2)  
Permissible humidity (storage/transport) 10 % ... 95 % (according to DIN EN 61131-2)  
Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)  
Air pressure (storage/transport) 70 kPa ... 106 kPa (up to 3000 m above sea level)  
Degree of protection IP20  
General  
Mounting type DIN rail  
Net weight 130 g  
Interfaces  
Designation Inline local bus  
Connection method Bus base module  
Transmission speed 500 kbps  
Interface INTERFACE system bus  
Connection method Inline shield connector  
Transmission physics Single wire  
No. of channels 1  
Protocols supported CAN  
Interface Progr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL IFS-MA-PAC 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

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