

## INDUSTRIAL COMPONENT DATA

# MPFT15-M14-4 CARLO GAVAZZI Selected parameters SYSTEM Through-beam HOUSING M14 SENSING RANGE 6 ... 20 m CONN..

Brand: CARLO GAVAZZI | Manufacturer Part Number: MPFT15-M14-4



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | CARLO GAVAZZI                     |
| MPN / Reference | MPFT15-M14-4                      |
| Catalog number  | 10000                             |
| Category        | Through beam photoelectric sensor |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-AFB52A10A0                     |
| Generated       | 2026-08-03                        |

## Product Overview

Selected parameters SYSTEM Through-beam HOUSING M14 SENSING RANGE 6 ... 20 m CONNECTION Cable  
OUTPUT External Amplifier MATERIAL Metal Others SENSING RANGE 15 m HOUSING M14 x 27,5 mm MATERIAL  
Stainless Steel

Photocell - MPF Series Amplifier Barrier, Emitter

Through-beam Photoelectric Sensor Transmitter, Optical Angle 4 deg., Cable connection, Modulated infrared light 880nm,  
M14 Stainless Steel Housing

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path CARLO GAVAZZI > Sensors > Photoelectric

## Additional Product Information

## Specifications

Rated operating distance15000 mmOutput typeOtherOutput functionOtherConnection typeCableHousing typeCylindrical,  
threaded barrelHousing MaterialMetalType of lightInfrared lightSensing modeLight-/dark switchingDegree of  
protectionIP67Rated Operational voltage UB at DC0 V ... 0 V

ETIM for MPFT15-M14-4 Sensors (EC002716)

Feature Name

Feature Value

Scope of delivery of the one-way system (EF004032)

Transmitter

Max. opening angle (EF002642)

0 °

Pre failure notice (EF004129)

Yes

With time function (EF003582)

No

Rated switching distance (EF008289)

15000 mm

Max. switching distance (EF007367)

15000 mm

Max. output current (EF001315)

0 mA

With reflector (EF007448)

No

Analogue output 0 V ... 10 V (EF006807)

No

Analogue output 0 mA ... 20 mA (EF006808)

No

Analogue output 4 mA ... 20 mA (EF006810)

No

Analogue output -10 V ... +10 V (EF006809)

No

With other analogue output (EF007485)

No

Setting procedure (EF003994)

Other

With communication interface analogue (EF007305)

No

With communication interface AS-Interface (EF007306)

No

With communication interface CANOpen (EF007307)

No

With communication interface DeviceNet (EF007308)

No

With communication interface Ethernet (EF007309)

No

With communication interface INTERBUS (EF007310)

No

With communication interface PROFIBUS (EF007311)

No

With communication interface RS-232 (EF007312)

No

With communication interface RS-422 (EF007313)

No

With communication interface RS-485 (EF007314)

No

With communication interface SSD (EF007315)

No...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / MPFT15-M14-4 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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