

**INDUSTRIAL COMPONENT DATA**

# 365858 F3ET2005300 OMRON Height 300mm 3m Sep. do 5mm digital Output

Brand: OMRON | Manufacturer Part Number: 365858



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | OMRON                       |
| MPN / Reference | 365858                      |
| Catalog number  | F3ET2005300                 |
| Category        | Multiple beam light curtain |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-867C46C61E               |
| Generated       | 2026-08-04                  |

## Product Overview

Height 300mm 3m Sep. do 5mm digital Output  
Height 300mm 3m Sep. beams 5mm Digital output

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

|              |                               |
|--------------|-------------------------------|
| Catalog path | OMRON > Photoelectric sensors |
|--------------|-------------------------------|

## Additional Product Information

FeaturesLightcurtain in robust aluminium housing  
The F3ET2 lightcurtains provide a reliable area monitoring in a robust housing. The optical synchronisation between emitter and receiver allow a fast and simple installation without special requirements.  
Optical synchronisation for reliable operation without additional wiring  
Robust aluminium housing  
NPN/PNP and light on/dark on selectable  
Ordering information  
Sensor type  
Detection area (mm)  
Pitch  
Sensing distance  
Channels  
Connection method  
Output

Order code1

Through-beam

150

5 mm

3 m

30

-

5 pin

-

-

PNP/NPN

F3ET2-005-150

18 mm

15 m

8

-

-

-

F3ET2-018-150

300

5 mm

3 m

60

-

-

-

F3ET2-005-300

18 mm

15 m

16

-

-

-

F3ET2-018-300

450

5 mm

3 m

90

-

-

-

F3ET2-005-450

18 mm

15 m

24

-

-

-  
F3ET2-018-450

600  
5 mm  
3 m  
120

-  
-  
-  
F3ET2-005-600

18 mm  
15 m  
32

-  
-  
-  
F3ET2-018-600

900  
5 mm  
3 m  
180

-  
-  
-  
F3ET2-005-900

18 mm  
15 m  
48

-  
-  
-  
F3ET2-018-900

1200  
5 mm  
3 m  
240

-  
-  
-  
F3ET2-005-1200

18 mm  
15 m  
64

-  
-  
-  
F3ET2-018-1200

1500

5 mm

3 m

300

-

-

-

F3ET2-005-1500

18 mm

15 m

80

-

-

-

F3ET2-018-1500

1800

5 mm

3 m

360

-

-

-

F3ET2-005-1800

18 mm

15 m

96

-

-

-

F3ET2-018-1800

2100

18 mm

15 m

112

-

-

-

F3ET2-018-2100

Connector cables

Type

Features

Material

Order code

Nut

Cable

Straight

Angled

M12  
5 wires  
CuZn  
PVC 2 m  
XS2F-M12PVC5S2M-EU  
XS2F-M12PVC5A2M-EU  
PUR 2 m  
XS2F-M12PUR5S2M-EU  
XS2F-M12PUR5A2M-EU  
PVC 5 m  
XS2F-M12PVC5S5M-EU  
XS2F-M12PVC5A5M-EU  
PUR 5 m  
XS2F-M12PUR5S5M-EU  
XS2F-M12PUR5A5M-EU  
Specifications  
Item  
Through-beam  
F3ET2-005\_  
F3ET2-018\_  
Sensing dist...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / 365858 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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