

INDUSTRIAL COMPONENT DATA

365859 F3ET2018300 OMRON Height 300mm 15m Sep. do 18mm digital Output

Brand: OMRON | Manufacturer Part Number: 365859



Manufacturer	OMRON
MPN / Reference	365859
Catalog number	F3ET2018300
Category	Multiple beam light curtain
Minimum order	1 Pcs
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Product Overview

Height 300mm 15m Sep. do 18mm digital Output
Height 300mm 15m Sep. beams 18mm 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
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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 / 365859 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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