

INDUSTRIAL COMPONENT DATA

E3S-AT16 E3S 3011M E3SAT16 OMRON Plastic cc 3h Barrier 7m Horiz NPN M12

Brand: OMRON | Manufacturer Part Number: E3S-AT16



Manufacturer	OMRON
MPN / Reference	E3S-AT16
Catalog number	E3SAT16
Category	Through beam photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Plastic cc 3h Barrier 7m Horiz NPN M12

Photoelectric sensor, through-beam, 7 m, DC, 3-wire, NPN, horizontal, M12 plug-in

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 > E3S
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Additional Product Information

Built-in Amplifier Photoelectric Sensor

E3S-A

Ordering Information

E3S-A General-purpose Sensors

Connections AppearanceSensing method

Sensing distance

Operating modes

Output / timer functions

Model

NPN outputPNP output

PrewiredHorizontalThrough-beam 7 m Light-ON

--- E3S-AT11E3S-AT31

Dark-ON (selectable)

With timer and self-diagnostic functions

E3S-AT21E3S-AT41
Retroreflective 0.1 to 2 m
--- E3S-AR11 E3S-AR31
(polarized)
With timer and self-diagnostic functions
E3S-AR21 E3S-AR41
Diffuse reflec-
10 cm (light
--- E3S-AD13 E3S-AD33
tive
source: infra- red)
With timer and self-diagnostic functions
E3S-AD23 E3S-AD43
20 cm--- E3S-AD11 E3S-AD31
With timer and self-diagnostic functions
E3S-AD21 E3S-AD41
70 cm (light
--- E3S-AD12 E3S-AD32
source: infra- red)
With timer and self-diagnostic functions
E3S-AD22 E3S-AD42
E3S-A
A-231

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3S-AT16 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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