

INDUSTRIAL COMPONENT DATA

E3AS-HF6000DMN-M1TJ 0,3M E3AS0204M E3ASHF6000DMNM1TJ03MOMS OMRON Photoelectric sensor, aluminum die cast (ch..

Brand: OMRON | Manufacturer Part Number: E3AS-HF6000DMN-M1TJ 0,3M



Manufacturer	OMRON
MPN / Reference	E3AS-HF6000DMN-M1TJ 0,3M
Catalog number	E3ASHF6000DMNM1TJ03MOMS
Category	Light scanner with background masking
Minimum order	1 Pcs
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Product Overview

Photoelectric sensor, aluminum die cast (chrome plating) case, red laser class 1, time-of-flight, diffused beam type, 6000 mm, NPN, Light-ON/Dark-ON, M12 pre-wired smartclick connector 0.3m

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STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON
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Additional Product Information

ETIM for 724884 Sensors (EC002719)

Feature Name

Feature Value

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP67

Material of optical surface (EF004134)

Plastic

Type of interface for safety communication (EF003956)

Other
Housing material (EF001596)
Metal
Operation agent-safety class (EF003982)
Safety class 3
Explosion safety category for gas (EF003997)
None
Explosion safety category for dust (EF003998)
None
Voltage type (EF000187)
DC
Construction type housing (EF004008)
Cuboid
Laser protection class (EF004027)
Class 1
Setting procedure (EF003994)
Parameterization
Sensing mode (EF007503)
Light switching
Triangulation (EF008296)
Background fade-out
Type of switch function (EF003963)
Programmable/configurable
Type of electric connection (EF003961)
Cable with connector
Type of light (EF004029)
Laser diode, red light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
NPN
With communication interface RS-485 (EF007314)
No
With communication interface SSD (EF007315)
No
With communication interface SSI (EF007316)
No
Analogue output 0 mA ... 20 mA (EF006808)
No
With communication interface RS-232 (EF007312)
No
With monitoring function downstream switching devices (EF004052)
No
With communication interface INTERBUS (EF007310)
No
With communication interface CANOpen (EF007307)
No

With communication interface Ethernet (EF007309)

No

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

Yes

With communication interface AS...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3AS-HF6000DMN-M1TJ 0,3M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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