INDUSTRIAL COMPONENT DATA

E3S-CL2 2M E3S 7031G E3SCL22MOMS OMRON BGS cc 3h 50cm Knob

Brand: OMRON | Manufacturer Part Number: E3S-CL2 2M

Manufacturer	OMRON
MPN / Reference	E3S-CL2 2M
Catalog number	E3SCL22MOMS
Category	Light scanner with background masking
Minimum order	1 Pcs
Document ID	EO-9691F22112
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Product Overview

BGS cc 3h 50cm Knob
Photoelectric sensor distance setting BGS, 5-500mm, NPN/PNP, 2m cable

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

Additional Product Information

ShapeCuboidSensing methodBackground suppressionSensing distance500 mmSensing distance (min.)5 mmSetting methodManual adjustmentConnection methodCableCable length2 mOutput typePNP/NPNOperation modeDark-ON, Light-ONResponse time2 msMaterial housingZincThread sizeOtherProduct Width (unpacked)15.4 mmProduct Height (unpacked)43.7 mmProduct Depth (unpacked)40 mmType of lightInfrared lightSpot size60 mmPower supply voltage10-30 VDegree of protection (IP)IP67
ETIM for 239844 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 2
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)
None
Setting procedure (EF003994)
Manual adjustment
Sensing mode (EF007503)
Light-/dark switching
Triangulation (EF008296)
Background fade-out
Type of switch function (EF003963)
Change-over contact (NO/NC)
Type of electric connection (EF003961)
Cable
Type of light (EF004029)
Infrared light
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of switching output (EF003962)
PNP/NPN
With communication interface RS-485 (EF007314)
No
With communication interface SSD (EF007315)
No...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E3S-CL2 2M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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