

INDUSTRIAL COMPONENT DATA

E2S-Q25B 1M E2S 7026B E2SQ25B1MOMS OMRON Miniature rectangular Inductive, end face sensing, unshielded, 2.5m..

Brand: OMRON | Manufacturer Part Number: E2S-Q25B 1M



Manufacturer	OMRON
MPN / Reference	E2S-Q25B 1M
Catalog number	E2SQ25B1MOMS
Category	Inductive proximity switch
Minimum order	1 Pcs
Document ID	EO-F6330BED20
Generated	2026-07-29

Product Overview

Miniature rectangular Inductive, end face sensing, unshielded, 2.5mm, PNP, NO, alternative frequency, 1M cable,

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog pathOMRON > Proximity Sensors > Others

Additional Product Information

Size8 x 8 x 23 mmMounting typeNon-flushSensing distance2.5 mmOutput typePNPOperation modeNOConnection methodCableMaterial housingPolyacrylateCable specificationsPVCCable length1 mOverall length of sensor26 mmSensing surface orientationFront

ETIM for 231603 Sensors (EC002714)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Construction type housing (EF004008)

Cuboid

Degree of protection (NEMA) (EF011959)

Other

Coating housing (EF001601)

Other

Mechanical mounting condition for sensor (EF004041)

Not flat

Performance level according to EN ISO 13849-1 (EF007399)

Level a

Type of interface for safety communication (EF003956)

None

Type of actuation (EF006949)

Metallic Target

Type of switch function (EF003963)

Breaker contact

Type of electric connection (EF003961)

Cable

Type of interface (EF006977)

None

SIL according to IEC 61508 (EF009889)

None

Housing material (EF001596)

Plastic

Type of switching output (EF003962)

PNP

Explosion safety category for gas (EF003997)

None

Cascadable (EF000507)

Yes

With monitoring function downstream switching devices (EF004052)

No

Compression-resistant (EF007106)

No

Suitable for safety functions (EF001597)

No

Number of protected contact energized outputs (EF003952)

0

Number of semiconductor outputs with signalling function (EF003945)

1

Number of protected semiconductor outputs (EF003951)

0

Width sensor (EF007094)

8.9 mm

Height of sensor (EF007283)

8.4 mm

Switching distance (EF003647)

2.5 mm

Length...

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Send OMRON / E2S-Q25B 1M with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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