

INDUSTRIAL COMPONENT DATA

F3SJ-A0960P25-TS F3SJ2026E F3SJA0960P25TS OMRON

Class IV Advanced PLe Hand 960mm Customized

Brand: OMRON | Manufacturer Part Number: F3SJ-A0960P25-TS



Manufacturer	OMRON
MPN / Reference	F3SJ-A0960P25-TS
Catalog number	F3SJA0960P25TS
Category	Light curtain
Minimum order	1 Pcs
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Product Overview

Class IV Advanced PLe Hand 960mm Customized

Safety Light Curtain, F3SJ Advanced, Type 4, 25 mm resolution, range 0.2 to 9.0 m, height 960 mm, PNP, TS version

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Safety > F3SJ-A and MS Barriers

Additional Product Information

ETIM for 365125 Sensors (EC002549)

Feature Name

Feature Value

Explosion safety category for dust (EF003998)

None

Voltage type (EF000187)

DC

Type of switching output of the OSSD (EF003959)

PNP

Scope of delivery of the one-way system (EF004032)

Transmitter and receiver

Degree of protection (NEMA) (EF011959)

Other

Degree of protection (IP) (EF005474)

IP65

Type of safety according to IEC 61496-1 (EF004105)

4

Type of interface for safety communication (EF003956)

Other

Type of electric connection (EF003961)

Connector M12

Operation agent-safety class (EF003982)

Safety class 3

Explosion safety category for gas (EF003997)

None

Cascadable (EF000507)

Yes

Suitable for safety functions (EF001597)

Yes

With beam coding (EF004114)

Yes

Clock control possible (EF004119)

No

Max. output current at protected output (EF004035)

300 mA

Number of protected contact energized outputs (EF003952)

0

Number of semiconductor outputs with signalling function (EF003945)

3

Safety field height (EF004103)

960 mm

Wavelength of the sensor (EF004132)

870 nm

Detection capability for test bodies (EF003991)

25 mm

Resolution of the light curtain (EF006784)

20 mm

Number of protected semiconductor outputs (EF003951)

2

Transmission range of the safety field (EF004098)

9 m

Switching voltage of OSSD at state "high" (EF004102)

24 V

Width sensor (EF007094)

30 mm

Height of sensor (EF007283)

24 mm

Length of sensor (EF007334)

960 mm

Number of contact energized outputs with signalling function (EF003946)

0

Rated control supply v...

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Send OMRON / F3SJ-A0960P25-TS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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