

INDUSTRIAL COMPONENT DATA

F3SJ-A0695P14 F3SJ0064G F3SJA0695P14 OMRON Class IV Advanced PLe Finger 695mm serial Connection

Brand: OMRON | Manufacturer Part Number: F3SJ-A0695P14



Manufacturer	OMRON
MPN / Reference	F3SJ-A0695P14
Catalog number	F3SJA0695P14
Category	Light curtain
Minimum order	1 Pcs
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Product Overview

Class IV Advanced PLe Finger 695mm serial Connection

Safety Light Curtain, F3SJ Advanced, Type 4, 14mm resolution, range 0.2 to 9.0m, height 695mm, PNP

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 361774 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

Override possible (EF004061)

Yes

With muting function (EF004057)

Yes

With monitoring function downstream switching devices (EF004052)

Yes

Suitable for safety functions (EF001597)

Yes

Reduced resolution (EF004095)

No

With beam coding (EF004114)

Yes

Fade-out possible (EF003955)

Yes

With restart blockage (EF004054)

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)

695 mm

Wavelength of the sensor (EF004132)

870 nm

Detection capability for test bodies (EF003991)

14 mm

Resolution of the light curtain (EF006784)

9 mm

Response time (EF004094)

15 ms

Number of protected semiconductor outputs (EF003951)

2

Transmission range of the safety fie...

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Send OMRON / F3SJ-A0695P14 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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