

INDUSTRIAL COMPONENT DATA

F3SJ-A0245P14 F3SJ0041H F3SJA0245P14 OMRON Class IV Advanced PLe Finger 245mm serial Connection

Brand: OMRON | Manufacturer Part Number: F3SJ-A0245P14



Manufacturer	OMRON
MPN / Reference	F3SJ-A0245P14
Catalog number	F3SJA0245P14
Category	Light curtain
Minimum order	1 Pcs
Document ID	EO-8C2BE3C5DC
Generated	2026-08-06

Product Overview

Class IV Advanced PLe Finger 245mm serial Connection

Safety Light Curtain, F3SJ Advanced, Type 4, 14mm resolution, range 0.2 to 9.0m, height 245mm, 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

For simple and affordable hand protection

Easy to install

Mounting now takes less than half the man-hours that conventional models take.

Specifications & ordering info

Ordering information

Application

Detection capability

Beam gap

Operating range

Protective height (mm)

Order code

Finger protection

Dia. 14 mm

9 mm

0.2 to 9 m

245 to 1,631

F3SJ-A____P14

Hand/arm protection

Dia. 30 mm

25 mm

0.2 to 9 m

245 to 1,620

F3SJ-A____P30

0.2 to 7 m

1,745 to 2,495

Safety light curtain model list

F3SJ-A14 series (9 mm gap), F3SJ-A14 TS series (9 mm gap)

Number of beams

Protective height (mm)¹

Order code

26

245

F3SJ-A0245P14

28

263

F3SJ-A0263P14

34

317

F3SJ-A0317P14

42

389

F3SJ-A0389P14

50

461

F3SJ-A0461P14

60

551

F3SJ-A0551P14

68

623

F3SJ-A0623P14

76

695

F3SJ-A0695P14

80

731

F3SJ-A0731P14

88

803

F3SJ-A0803P14

96

875

F3SJ-A0875P14

108

983

F3SJ-A0983P14

116

1,055

F3SJ-A1055P14

124

1,127

F3SJ-A1127P14

132

1,199

F3SJ-A1199P14

140

1,271

F3SJ-A1271P14

F3SJ-A30 series (25 mm gap)

Number of beams

Protective height (mm)²

Order code

10

245

F3SJ-A0245P30

12

295

F3SJ-A0295P30

16

395

F3SJ-A0395P30

19

470

F3SJ-A0470P30

21

520

F3SJ-A0520P30

22

545

F3SJ-A0545P30

23

570

F3SJ-A0570P30

25

620

F3SJ-A0620P30

29

720

F3SJ-A0720P30

32

795

F3SJ-A0795P30

35

870

F3SJ-A0870P30

37

920

F3SJ-A0920P30

38

945

F3SJ-A0945P30

41

1,020

F3SJ-A1020P30

44

1,095

F3SJ-A1095P30

45

1,120

F3SJ-A1120P30

48

1,195

F3SJ-A1195P30

51

1,270

F3SJ-A1270P30

56

1,395

F3SJ-A1395P30

65

1,620

F3SJ-A1620P30

70

1,745

F3SJ-A1745P30

75

1,870

F3SJ-A1870...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F3SJ-A0245P14 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.