

OMRON

Product Discontinuation

Notices

July 4, 2011

Safety Sensors

No. 2011194E

Discontinuation Notice of Safety Light Curtain Type F3SN/F3SH series

Product Discontinuation Safety Light Curtain





Type F3SN series



Type F3SJ-E/B series Type F3SJ-A series

Discontinuation date : The end of March, 2012

Caution on recommended replacement

Body Color is different.

Difference from discontinued product

Model	Body Color	Dimen sions	Wire connection	Mounting Dimensions	Charact eristics	Operation ratings	Operation methods
F3SJ-A/E/B series		*	*	*	*	*	*

** : Fully compatible

* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

Main Units (Please inquire details of the object commodity)

Product discontinuation	Recommended replacement
F3SN-A[][][]P14 series	
F3SN-A[][][][]P14-01 series	
F3SN-A[][][][]P14-02 series	F3SJ-A[][][][]P14 series
F3SN-A[][][][]P14-03 series	
F3SN-A[][][][]P14-04 series	
F3SN-A[][][][]P14-05 series	
F3SN-A[][][]P25 series	
F3SN-A[][][][]P25-01 series	
F3SN-A[][][][]P25-02 series	F3SJ-E[][][]P25 series
F3SN-A[][][][]P25-03 series	F3SJ-B[][][]P25 series
F3SN-A[][][][]P25-04 series	
F3SN-A[][][][]P25-05 series	
F3SN-A[][][][]P40 series	
F3SN-A[][][][]P40-01 series	
F3SN-A[][][][]P40-02 series	F3SJ-E[][][]P25 series
F3SN-A[][][]P40-03 series	F3SJ-B[][][]P25 series
F3SN-A[][][][]P40-04 series	
F3SN-A[][][][]P40-05 series	
F3SN-A[][][][]P70 series	
F3SN-A[][][][]P70-01 series	F3SJ-A[][][][P55 series
F3SN-A[][][]P70-02 series	
F3SN-A[][][]P70-04 series	

F3SN-A Safety Light Curtain PNP Type (Type 4)

F3SN-A Safety Light Curtain NPN Type (Type 4)

Product discontinuation	Recommended replacement
F3SN-A[][][]N14 series	
F3SN-A[][][][]N14-01 series	F3SJ-A[][][]N14 series
F3SN-A[][][]N14-02 series	
F3SN-A[][][][]N25 series	
F3SN-A[][][][]N25-01 series	
F3SN-A[][][][]N25-02 series	F3SJ-E[][][]N25 series
F3SN-A[][][][]N25-03 series	F3SJ-B[][][]N25 series
F3SN-A[][][][]N25-04 series	
F3SN-A[][][][]N25-05 series	
F3SN-A[][][]N40 series	
F3SN-A[][][][]N40-01 series	
F3SN-A[][][]N40-02 series	F3SJ-E[][][][N25 series F3SJ-B[][][][N25 series
F3SN-A[][][]N40-04 series	
F3SN-A[][][]N40-05 series	
F3SN-A[][][][]N70 series	F3SJ-A[][][]N55 series

F3SN-B Safety Light Curtain PNP Type (Type 2)

Product discontinuation	Recommended replacement
F3SN-B[][][]P25 series	
F3SN-B[][][]P25-01 series	F3SJ-E[][][]P25 series
F3SN-B[][][]P25-02 series	F3SJ-E[[][][][25 series
F3SN-B[][][]P25-04 series	
F3SN-B[][][]P25-05 series	
F3SN-B[][][]P40 series	
F3SN-B[][][]P40-01 series	
F3SN-B[][][]P40-02 series	F3SJ-E[][][]P25 series
F3SN-B[][][]P40-03 series	F3SJ-B[][][]P25 series
F3SN-B[][][]P40-04 series	
F3SN-B[][][]P40-05 series	
F3SN-B[][][]P70 series	
F3SN-B[][][]P70-01 series	F3SJ-A[][][]P55 series
F3SN-B[][][]P70-05 series	

F3SN-B Safety Light Curtain NPN Type (Type 2)

Product discontinuation	Recommended replacement
F3SN-B[][][][N25 series	
F3SN-B[][][][N25-01 series	
F3SN-B[][][][N25-02 series	F3SJ-E[][][][N25 series F3SJ-B[][][][N25 series
F3SN-B[][][][N25-04 series	
F3SN-B[][][][N25-05 series	
F3SN-B[][][][N40 series	
F3SN-B[][][][N40-01 series	F3SJ-E[][][]N25 series
F3SN-B[][][][N40-02 series	F3SJ-B[][][]N25 series
F3SN-B[][][][N40-05 series	
F3SN-B[][][]N70 series	
F3SN-B[][][][N70-01 series	F3SJ-A[][][]N55 series
F3SN-B[][][][N70-02 series	
F3SN-B[][][][N70-05 series	

F3SN-A Safety Light Curtain (One side)

Product discontinuation	Recommended replacement
F3SN-A[][][][]P[][]-L-[][] series	-

F3SN-A Safety Light Curtain (One side)

Product discontinuation	Recommended replacement
F3SN-A[][][][P[][]-D-[][] series	-

F3SN-A[]P25-[][]TS Safety Light Curtain PNP Type (Type 4)

Product discontinuation	Recommended replacement
F3SN-A[][][][]P25-[][]TS series	F3SJ-A[][][][P25-TS series

F3SN-A[]P25-L-[][]TS Safety Light Curtain PNP Type (Type 4, One side)

Product discontinuation	Recommended replacement
F3SN-A[][][][]P[][]-L-[][]TS series	-

F3SN-A[]P25-D-[][]TS Safety Light Curtain PNP Type (Type 4, One side)

Product discontinuation	Recommended replacement
F3SN-A[][][][]P[][]-D-[][]TS series	-

F3SN-A[]SS Short-range Safety Light Curtain PNP Type (Type 4)

Product discontinuation	Recommended replacement
F3SN-A[][][][]P25SS series	
F3SN-A[][][]P25SS-01 series	F3SJ-E[][][]P25 series
F3SN-A[][][][]P25SS-02 series	F3SJ-B[][][]P25 series
F3SN-A[][][][]P25SS-04 series	

F3SN-A[]SS-S S-Mark Safety Light Curtain PNP Type (Type 4)

Product discontinuation	Recommended replacement
F3SN-A[][][][]P25SS-S series	F3SJ-A[][][]P[][]-S series

F3SH-A Multi-beam Safety Sensors PNP Type (Type 4)

Product discontinuation	Recommended replacement
F3SH-A09P03	
F3SH-A09P03-01	
F3SH-A09P03-02	F3SJ-AM4P300
F3SH-A09P03-03	- F35J-AIVI4F300
F3SH-A09P03-04	
F3SH-A09P03-05	

Accessories (Please inquire details of the object commodity)

Spatter Protection Covers

Product discontinuation	Recommended replacement
F39-HN[][][][]-14 series	
F39-HN[][][]-25 series	 F39-HJ[][][]series (F3SJ-A) F39-HB[][][][series (F3SJ-E/B)
F39-HH09-03	

Spatter Protection Slit Covers

Product discontinuation	Recommended replacement
F39-HS[][][][]A-14 series	
F39-HS[][][]B-14 series	
F39-HS[][][][]A-25 series	
F39-HS[][][]B-25 series	-
F39-HSH09A-03	
F39-HSH09B-03	
F39-HT[][][]A-25 series	

Simple Drip-Proof Cover

Product discontinuation	Recommended replacement
F39-MN[][][][-14 series	E20 M IIIIII Corrigo (E2S I A)
F39-MN[][][][-25 series	– F39-MJ[][][]series (F3SJ-A)

Environment-resistant Enclosures

Product discontinuation	Recommended replacement
F39-HP[][][]-14 series	
F39-HP[][][][]-25 series	F39-EJ[][][][]series (F3SJ-A)
F39-HPH09-03	

Protective Bar

Product discontinuation	Recommended replacement
F39-PN series	F39-PJ[][][][]series (F3SJ-A)
	F39-PB[][][][]series (F3SJ-E/B)

External Indicators

Product discontinuation	Recommended replacement
F39-A01PG-D	-
F39-A01PG-L	-
F39-A01PR-D	-
F39-A01PR-L	-

Mounting Brackets for Sensors

Product discontinuation	Recommended replacement
F39-L18	-
F39-L19	-
F39-L20	-
F39-L26	-
F39-L27	-
F39-L28	-
F39-L29	-
F39-L33	-
F39-L34	-
F39-L35	-
F39-L36	-
F39-L37	-

Multi-beam Sensor Support Stands/Mirror Stands

Product discontinuation	Recommended replacement
F39-ST1	-
F39-L22	-