

Product Discontinuation Notices

August 1, 2011

Photoelectric Sensors

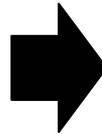
No. 2011242E

Discontinuation Notice of Line Sensors. Type F3W-A series.

Product Discontinuation



Line Sensor
Type F3W-A series



Recommended Replacement

Picking Sensor
Type F3W-E032A6
Type F3W-D052A

Safety Light Curtain
Type F3SJ-E[] [] [] [] N25 series

Discontinuation date : The end of March, 2012

Caution on recommended replacement

About the change to Type F3W-E/D

- Body color and dimensions and mounting dimensions and characteristics are different.
- Wire connection and operation ratings are a similarity.

About the change to Type F3SJ-E

- Dimensions and wire connection and mounting dimensions and characteristics and operation are different.
- Body color is a similarity.

Difference from discontinued product

Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
F3W-E032A6	--	--	*	--	--	*	-
F3W-D052A	--	--	*	--	--	*	-
F3SJ-E[] [] [] [] N25	*	--	--	--	--	--	-

** : Fully compatible

* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

Product Discontinuation and recommended replacement

Main Units

(Please inquire details of the recommendation and substitution commodities)

Line Sensors F3W-A series

Product discontinuation	Recommended replacement
F3W-A042 3M	F3W-E032A6
F3W-A042 7M	
F3W-A062 3M	F3W-D052A 5M
F3W-A082 3M	F3W-D052A 5M
F3W-A082 7M	F3W-D052A 7M
F3W-A101 3M	F3W-D052A 5M
F3W-A101 7M	F3W-D052A 7M
F3W-A161 3M	F3W-D052A 5M
F3W-A102 3M	F3SJ-E□□□□N25 series
F3W-A162 3M	
F3W-A162 7M	
F3W-A241 3M	
F3W-A102 7M	
F3W-A101-D 3M	
F3W-A101-L 3M	-
F3W-A161-D 3M	-
F3W-A161-L 3M	-
F3W-A241-D 3M	-
F3W-A241-L 3M	-
F3W-A042-D 3M	-
F3W-A042-L 3M	-
F3W-A062-D 3M	-
F3W-A062-L 3M	-
F3W-A082-D 3M	-
F3W-A082-L 3M	-
F3W-A102-D 3M	-
F3W-A102-L 3M	-
F3W-A162-D 3M	-
F3W-A162-L 3M	-

Product Discontinuation and recommended replacement

Accessories

(Please inquire details of the recommendation and substitution commodities)

Mounting Brackets

Product discontinuation	Recommended replacement
F39-L3	-
F39-Z1 1M	-
F39-Z2 1M	-

Connector

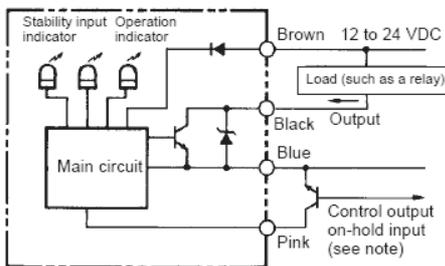
Product discontinuation	Recommended replacement
F39-JN	-

Wire Connection

Product discontinuation Type F3W-A series

Receiver

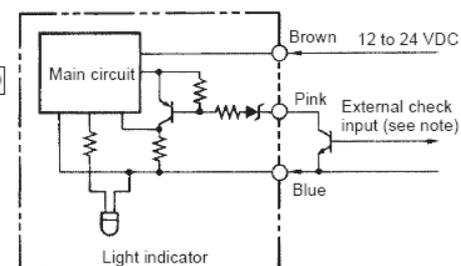
F3W-A□□□-D, F3W-C□□□-D
F3W-B□□□-D



Note: Output will be kept on hold if the terminal is connected to 0V.

Emitter

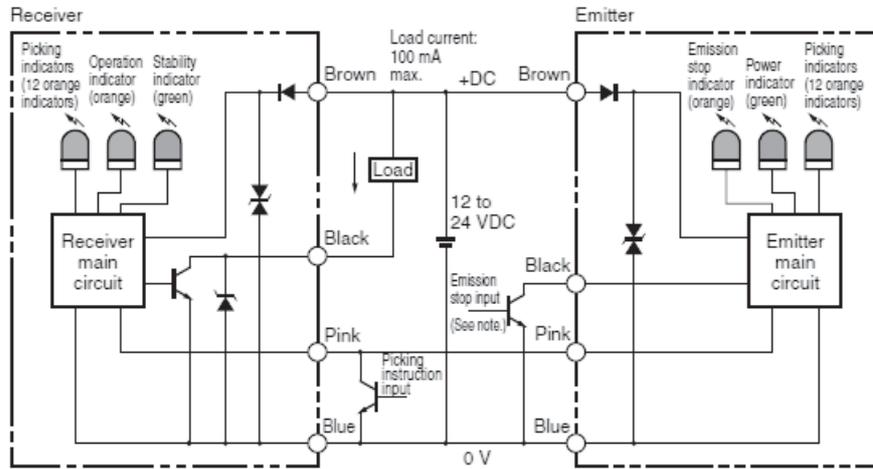
F3W-A□□□-L, F3W-C□□□-L



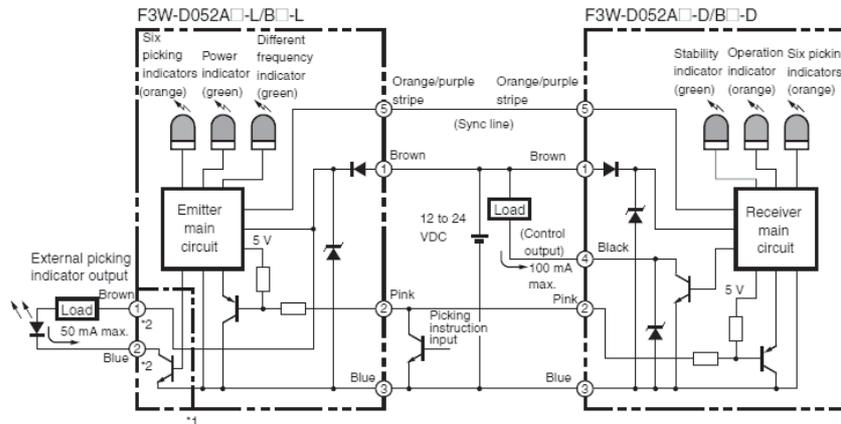
Note: The light indicator will be OFF and the Emitter will stop emitting light if the terminal is connected to 0V. If the terminal is open, the light indicator will be ON and the Emitter will start emitting light.

Recommended replacement
F3W-□ series

Type F3W-E032A6



Type F3W-D052A



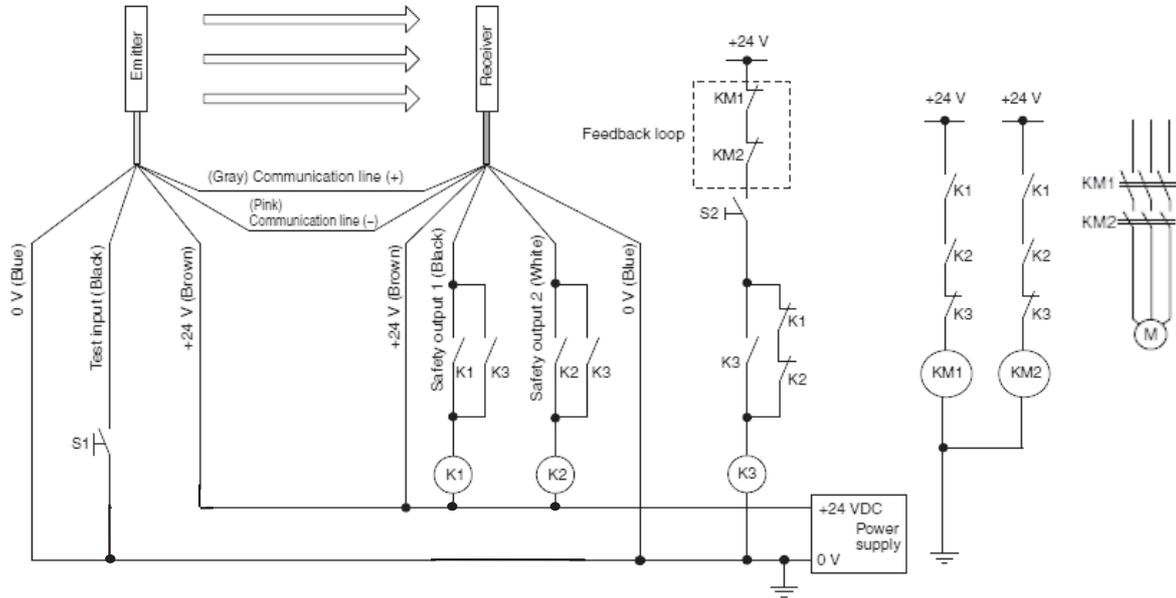
Note: The circled numbers represent the pin numbers for Pre-wired Connector Models.

*1. The sections surrounded by single-dashed lines are applicable to the F3W-D052AP-L/BP-L only.

*2. The circled numbers represent external picking indicator output pin numbers.

Wire Connection

Recommended replacement Type F3SJ-E□□□□N25



- S1 : External test/lockout reset switch (connect to 0 V if a switch is not required)
- S2 : Reset switch
- K1, K2, K3 : Safety relay with force-guided contact (G7SA)
- KM1, KM2 : Safety relay with force-guided contact (G7SA) or magnetic contactor
- M : 3-phase motor