

Product Discontinuation Notices

July 4, 2011

Safety Application Controllers

No. 2011190E

Discontinuation Notice of Safety Controller Type F3SX series

REQUEST

There was modification in portion of product discontinuation notices of Product News No. 2011190E of July 2011 issue. What we have changed is as follows; the discontinuation models are changed.
Please abolish old edition, replace the latest No. 2011190E.

Product Discontinuation
Safety Controller

**Type F3SX series**

Recommended Replacement
Safety Controller

Type G9SP series**Discontinuation date : The end of March, 2012****Caution on recommended replacement**

Body Color, dimensions, wire connection, mounting dimensions, characteristics, operation rating and operation methods are different.

Difference from discontinued product

| Model | Body Color | Dimensions | Wire connection | Mounting Dimensions | Characteristics | Operation ratings | Operation methods |
|-------------|------------|------------|-----------------|---------------------|-----------------|-------------------|-------------------|
| G9SP series | -- | -- | -- | -- | -- | -- | -- |

** : Fully compatible

* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

Product Discontinuation and recommended replacement

Non-delay (Instant Breaking) Models

F3SX-NR, F3SX-N-[[[]]]R (with External Indicator Output)

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F3SX-N-B1D1D1R | G9SP-N20S |
| F3SX-N-B1D1R | G9SP-N20S |
| F3SX-N-B1R | G9SP-N20S |
| F3SX-N-D1D1D1R | G9SP-N20S |
| F3SX-N-D1D1R | G9SP-N20S |
| F3SX-N-D1R | G9SP-N20S |
| F3SX-N-L1D1D1R | G9SP-N20S |
| F3SX-N-L1D1R | G9SP-N20S |
| F3SX-N-L1L1D1R | G9SP |
| F3SX-N-L1L1R | G9SP-N20S |
| F3SX-N-L1R | G9SP-N20S |
| F3SX-N-L2B1D1R | G9SP-N20S |
| F3SX-N-L2B1R | G9SP-N20S |
| F3SX-N-L2D1D1R | G9SP-N20S |
| F3SX-N-L2D1R | G9SP-N20S |
| F3SX-N-L2L2D1R | G9SP-N20S |
| F3SX-N-L2L2L2R | G9SP-N20S |
| F3SX-N-L2L2R | G9SP-N20S |
| F3SX-N-L2R | G9SP-N20S |
| F3SX-NR | G9SP-N20S |
| F3SX-N-RR | G9SP-N10D |
| F3SX-N-RRR | G9SP-N10D |
| F3SX-N-M1R | None |

F3SX-E[/F3SX-E-[[[]]] (with DC Solid-state Safety Output)

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F3SX-E | G9SP-N20S |
| F3SX-E-B1B1 | G9SP-N20S |
| F3SX-E-B1B1B1B1 | G9SP-N20S |
| F3SX-E-B1D1 | G9SP-N20S |
| F3SX-E-B1R | G9SP-N20S |
| F3SX-ED1 | G9SP-N20S |
| F3SX-E-D1D1 | G9SP-N20S |
| F3SX-E-D1D1D1 | G9SP-N20S |
| F3SX-E-D1D1D1D1 | G9SP-N20S |
| F3SX-E-D1D1RR | G9SP-N10D |
| F3SX-E-D1RR | G9SP-N10D |
| F3SX-EL1 | G9SP-N20S |
| F3SX-E-L1D1 | G9SP-N20S |
| F3SX-E-L1D1D1 | G9SP-N20S |
| F3SX-E-L1D1D1D1 | G9SP-N20S |
| F3SX-E-L1L1D1R | G9SP |
| F3SX-E-L1R | G9SP-N20S |
| F3SX-EL2 | G9SP-N20S |
| F3SX-E-L2B1 | G9SP-N20S |
| F3SX-E-L2D1 | G9SP-N20S |
| F3SX-E-L2D1D1 | G9SP-N20S |
| F3SX-E-L2D1D1D1 | G9SP-N20S |

Product Discontinuation and recommended replacement

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F3SX-E-L2L2 | G9SP-N20S |
| F3SX-E-L2L2D1 | G9SP-N20S |
| F3SX-E-L2L2D1D1 | G9SP-N20S |
| F3SX-E-L2L2L2L2 | G9SP-N20S |
| F3SX-ER | G9SP-N20S |
| F3SX-E-RR | G9SP-N10D |
| F3SX-E-RRR | G9SP-N10D |
| F3SX-EM1 | None |
| F3SX-E-M1M1 | None |
| F3SX-E-L2M1 | None |
| F3SX-E-M1D1 | None |
| F3SX-E-M1R | None |
| F3SX-E-M1M1M1M1 | None |
| F3SX-E-L2R | G9SP-N20S |

ON-delay Time Setting Models (Using Function Setup Software for the F3SX)

F3SX-N-[]RR1

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F3SX-N-D1R1 | G9SP-N20S |
| F3SX-N-B1RR1 | G9SP-N10D |
| F3SX-NR1-TN03 | G9SP-N20S |

F3SX-ER1/F3SX-E-[]R1

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F3SX-E-M1R1 | None |
| F3SX-ER1-TN60 | G9SP-N20S |

OFF-delay Time Setting Models (Using Function Setup Software for the F3SX)

F3SX-N-[]RR2

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F3SX-N-B1D1RR2 | G9SP-N10D |
| F3SX-N-D1D1RR2 | G9SP-N10D |
| F3SX-N-D1RR2 | G9SP-N10D |
| F3SX-N-L1D1RR2 | G9SP-N10D |
| F3SX-N-L1RR2 | G9SP-N10D |
| F3SX-N-L2B1RR2 | G9SP-N10D |
| F3SX-N-L2D1RR2 | G9SP-N10D |
| F3SX-N-L2L2RR2 | G9SP-N10D |
| F3SX-N-L2RR2 | G9SP-N10D |
| F3SX-NR2 | G9SP-N20S |
| F3SX-N-RR2 | G9SP-N10D |

Product Discontinuation and recommended replacement

F3SX-ER2/F3SX-E-[] [] R2

| Product discontinuation | Recommended replacement |
|--------------------------------|--------------------------------|
| F3SX-E-B1D1R2 | G9SP-N20S |
| F3SX-E-B1R2 | G9SP-N20S |
| F3SX-E-B1R2-TH01 | G9SP-N20S |
| F3SX-E-D1D1D1R2 | G9SP-N20S |
| F3SX-E-D1D1R2 | G9SP-N20S |
| F3SX-E-D1D1R2R2 | G9SP-N10D |
| F3SX-E-D1R2 | G9SP-N20S |
| F3SX-E-D1RR2 | G9SP-N10D |
| F3SX-E-L1D1D1R2 | G9SP-N20S |
| F3SX-E-L1D1R2 | G9SP-N20S |
| F3SX-E-L1R2 | G9SP-N20S |
| F3SX-E-L2B1D1R2 | G9SP-N20S |
| F3SX-E-L2B1R2 | G9SP-N20S |
| F3SX-E-L2D1D1R2 | G9SP-N20S |
| F3SX-E-L2D1R2 | G9SP-N20S |
| F3SX-E-L2L2D1R2 | G9SP-N20S |
| F3SX-E-L2L2R2 | G9SP-N20S |
| F3SX-E-L2R2 | G9SP-N20S |
| F3SX-ER2 | G9SP-N20S |
| F3SX-E-R2R2 | G9SP-N10D |
| F3SX-ER2-TH11 | G9SP-N20S |
| F3SX-ER2-TH13 | G9SP-N20S |
| F3SX-ER2-TH15 | G9SP-N20S |
| F3SX-ER2-TH17 | G9SP-N20S |
| F3SX-ER2-TN01 | G9SP-N20S |
| F3SX-ER2-TN02 | G9SP-N20S |
| F3SX-ER2-TN03 | G9SP-N20S |
| F3SX-ER2-TN04 | G9SP-N20S |
| F3SX-ER2-TN05 | G9SP-N20S |
| F3SX-ER2-TN06 | G9SP-N20S |
| F3SX-ER2-TN07 | G9SP-N20S |
| F3SX-ER2-TN08 | G9SP-N20S |
| F3SX-ER2-TN09 | G9SP-N20S |
| F3SX-ER2-TN20 | G9SP-N20S |
| F3SX-ER2-TN40 | G9SP-N20S |
| F3SX-ER2-TN50 | G9SP-N20S |
| F3SX-ER2-TN60 | G9SP-N20S |
| F3SX-ER2-TW07 | G9SP-N20S |
| F3SX-ER2-TW08 | G9SP-N20S |
| F3SX-ER2-TW10 | G9SP-N20S |
| F3SX-ER2-TW20 | G9SP-N20S |
| F3SX-ER2-TW30 | G9SP-N20S |
| F3SX-ER2-TW40 | G9SP-N20S |
| F3SX-ER2-TW50 | G9SP-N20S |
| F3SX-E-RR2 | G9SP-N10D |
| F3SX-E-M1R2 | None |
| F3SX-E-L2R2 | G9SP-N20S |
| F3SX-E-D1R2 | G9SP-N20S |
| F3SX-E-L1R2 | G9SP-N20S |
| F3SX-E-L2D1R2 | G9SP-N20S |
| F3SX-E-L2L2D1R2 | G9SP-N20S |

Product Discontinuation and recommended replacement

Safety controller for S-mark

F3SX-N-□□□R-S (with External Indicator Output)

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F3SX-N-D1R-S | G9SP-N20S |
| F3SX-N-D1D1D1R-S | G9SP-N20S |
| F3SX-N-D1D1R-S | G9SP-N20S |
| F3SX-N-L1D1D1R-S | G9SP-N20S |
| F3SX-N-L1D1R-S | G9SP-N20S |
| F3SX-N-L1R-S | G9SP-N20S |
| F3SX-N-L2D1D1R-S | G9SP-N20S |
| F3SX-N-L2D1R-S | G9SP-N20S |
| F3SX-N-L2L2D1R-S | G9SP-N20S |
| F3SX-N-L2L2R-S | G9SP-N20S |
| F3SX-N-L2R-S | G9SP-N20S |
| F3SX-NR-S | G9SP-N20S |

F3SX-E-□□□□-S (with DC Solid-state Safety Output)

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F3SX-E-D1D1D1D1-S | G9SP-N20S |
| F3SX-E-D1D1D1-S | G9SP-N20S |
| F3SX-E-D1D1-S | G9SP-N20S |
| F3SX-ED1-S | G9SP-N20S |
| F3SX-E-L1D1D1D1-S | G9SP-N20S |
| F3SX-E-L1D1D1-S | G9SP-N20S |
| F3SX-E-L1D1-S | G9SP-N20S |
| F3SX-EL1-S | G9SP-N20S |
| F3SX-E-L2D1D1D1-S | G9SP-N20S |
| F3SX-E-L2D1D1-S | G9SP-N20S |
| F3SX-E-L2D1-S | G9SP-N20S |
| F3SX-E-L2L2D1D1-S | G9SP-N20S |
| F3SX-E-L2L2D1-S | G9SP-N20S |
| F3SX-E-L2L2-S | G9SP-N20S |
| F3SX-EL2-S | G9SP-N20S |
| F3SX-E-S | G9SP-N20S |

Accessories (Sold Separately)

Cable with Connectors on Both Ends

| Product discontinuation | Recommended replacement |
|-------------------------|-------------------------|
| F39-JC1T | None |
| F39-JC3T | None |
| F39-JC5T | None |
| F39-JC7T | None |
| F39-JC10T | None |
| F39-JC15T | None |