



18-Dec-2017

PCN #:E-17-018155

Subject:SSR 240/480 V, AC/DC Hockey puck, inverse parallel SCR output Solid State Relays

Description of Change: Input parameters changed from 3-32VDC to 4-32VDC for 50A and 125A. Single cycle surge current changed from 250A to 300A for 25A, 240V and 400A for 25A 480V. Single cycle surge current changed from 750A to 520A for 50A. Single cycle surge current changed from 1700A to 1150A for 125A. Static dv divided by dt changed from 500 to 300V divided by microseconds for 25A, 240V. Static dv divided by dt changed from 500 to 1000V divided by microseconds for 50A and 125A. I2T Rating changed from 937 to 510A2sec for 25A, 240V and 800A2sec for 25A, 481V. I2T Rating changed from 2458 to 1350A2sec for 50A. I2T Rating changed from 12000 to 6600A2sec for 125A. Color is changed from white to black. Using snubber output. Finger protection cover made default. Manufacturing location is also changed.

Reason: Product Improvement. Enhanced the product function. Reduced new product development cycle

Impact of Change:form - fit - function

Key Dates:

Contact By Date:25-Jun-2018

Implementation Date:25-Jun-2018

Product Affected

1393030-5

(Alias Part Numbers:

"SSR-240A50")

1-1393030-0

(Alias Part Numbers:

Product Affected

"SSR-240D50")

2-1393030-9

(Alias Part Numbers:

"SSR-480D125")

3-1393030-1

(Alias Part Numbers:

"SSR-480D50")

1393030-7

(Alias Part Numbers:

"SSR-240D25")

3-1393030-0

(Alias Part Numbers:

"SSR-480D25")

1393030-8

(Alias Part Numbers:

"SSR-240D25R")

1393030-4

(Alias Part Numbers:

"SSR-240A25")

1393030-6

(Alias Part Numbers:

"SSR-240D125")

The dates on the product change notification (PCN) are best estimate dates determined at the time of issuance. Actual implementation dates may vary from such dates.

The change described in the PCN can be withdrawn, without notice, for any or all of the products identified on the PCN.

TE Connectivity corporate policy is for PCNs to be valid for 60 days and obsolescence notices to be valid for 180 days after date of issue.

For confirmation or additional information on the change, please contact the TE Connectivity Product Information Center at 800-522-6752 or your TE Connectivity Sales Representative.