

21-Dec-2017 **PCN** #:E-17-018564

Subject:OAC, AC Output and OACM, Slim line AC Output Solid State Relays

Description of Change: The below are the specification change, 1. Input current, Max. changed from 20 to 10mA for OACM-5, 5H series. 2. Input current, Max. changed from 44 to 11mA for OACM-U & UH series. 3. Input resistance is changed from 220 to 800 ohm for OAC-5, 5A, 5H, 5R and OACM-5, 5H series. 4. Input resistance is changed from 1K to 1.5K ohm for OAC-15, 15A, 15H, 15R series. 5. Input resistance is changed from 2K to 2.6K ohm for OAC-24, 24A, 24H, 24R series. 6. Input resistance changed from 360 to 1.3K ohm for OACM-U, UH series. 7. Load voltage is changed from 24-280 to 12-140Vrms for OAC 5, 15, 24 series. 8. Single cycle surge current is changed from 100 to 208A for OAC-5, 5A, 15, 15A, 24, 24A series. 9. Single cycle surge current changed from 100 to 300A for OACM-5, U series. 10. Single cycle surge current is changed from 250 to 300A for OAC-5H, 5R, 15H, 15R, 24H, 24R and OACM-5H, UH series. Please refer attached old and new data sheets for further informations.

Reason: Product Improvement. 1.Enhanced the product function. 2.Reduced new product development cycle

Impact of Change: form - fit - function

Key Dates:

Contact By Date:01-Feb-2018

Implementation Date:01-Feb-2018

Product Affected

3-1393028-8 (Alias Part Numbers: "OACM-5") 2-1393028-5

Product Affected

(Alias Part Numbers:

"OAC-24A")

2-1393028-9

(Alias Part Numbers:

"OAC-5H")

7-1393028-2

(Alias Part Numbers:

"OACM-UH")

2-1393028-3

(Alias Part Numbers:

"OAC-15")

2-1393028-8

(Alias Part Numbers:

"OAC-5A")

2-1393028-4

(Alias Part Numbers:

"OAC-24")

4-1393028-0

(Alias Part Numbers:

"OACM-5H")

6-1393028-9

(Alias Part Numbers:

"OAC-5")

3-1393028-1

(Alias Part Numbers:

"OACM-U")

6-1393028-7

(Alias Part Numbers:

"OAC-15A")

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The change described in the PCN can be withdrawn, without notice, for any or all of the products identified on the PCN.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