



# TE Connectivity

Product Change Notification: P-17-015048 PCN Date: 13-NOV-17

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

General Product Description:	
Solid State Relays - SSR Series	

#### Description of Changes

Change of Specifications and Change of Manufacturing location (Subcon and supplier changes) Key electrical changes specifications are listed below: 1. Input parameters changed from 3-32VDC to 4-32VDC for 50A and 125A 2. Single cycle surge current changed from 250A to 300A for 25A/240V & 400A for 25A/480V 3. Single cycle surge current changed from 750A to 520A for 50A 4. Single cycle surge current changed from 1700A to 1150A for 125A 5. Static dv/dt changed from 500 to 300V/s for 25A/240V 6. Static dv/dt changed from 500 to 1000V/s for 50A and 125A 7. I2T Rating changed from 937 to 510A2sec for 25A/240V and 800A2sec for 25A/480Vdc 8. I2T Rating changed from 2458 to 1350A2sec for 50A 9. I2T Rating changed from 12000 to 6600A2sec for 125A 10. Color is changed from white to black 11. Using snubber output 12. Finger protection cover made default

#### Color Change







Other attachments:

Datasheet

Reason for Changes:	
Reduced new product development cycle	
Estimated Dates:	
Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):
	01-JAN-2018
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	01-MAR-2018

#### Part Number(s) being Modified:

Part Number	Part Discontinued	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
	per PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1-1393030-0	NO			"SSR-240D50"			
1-1393030-3	NO			"SSR-480A125"			
<u>1393030-4</u>	NO			"SSR-240A25"			
1393030-5	NO			"SSR-240A50"			
<u>1393030-6</u>	NO			"SSR-240D125"			
1393030-8	NO			"SSR-240D25R"			
2-1393030-9	NO			"SSR-480D125"			
3-1393030-0	NO			"SSR-480D25"			
3-1393030-1	NO			"SSR-480D50"			

## Part Number(s) being Modified:

Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
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Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	. PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1-1393030-	NO NO			"SSR-240D50"			
1393030-4	NO			"SSR-240A25"			
1393030-6	NO			"SSR-240D125"			
1393030-8	NO			"SSR-240D25R"			
2-1393030-	NO			"SSR-480D125"			

### Part Number(s) being Modified:

Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1-1393030-	NO			"SSR-240D50"			
1393030-4	NO			"SSR-240A25"			
1393030-5	NO			"SSR-240A50"			
1393030-6	NO			"SSR-240D125"			
1393030-8	NO			"SSR-240D25R"			
2-1393030-	NO			"SSR-480D125"			
3-1393030-	NO NO			"SSR-480D25"			

### Part Number(s) being Modified:

Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1-1393030-	NO			"SSR-480A125"			
1393030-4	NO			"SSR-240A25"			
1393030-5	NO			"SSR-240A50"			
1393030-8	NO			"SSR-240D25R"			
3-1393030-	NO			"SSR-480D25"			
3-1393030-	NO			"SSR-480D50"			

### Part Number(s) being Modified:

Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1393030-4	NO			"SSR-240A25"			
1393030-5	NO			"SSR-240A50"			
3-1393030-0	NO			"SSR-480D25"			

#### Part Number(s) being Modified:

Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
1-1393030-	NO			"SSR-480A125"			
1393030-4	NO			"SSR-240A25"			
1393030-5	NO			"SSR-240A50"			
1393030-8	NO			"SSR-240D25R"			
3-1393030-0	NO			"SSR-480D25"			
3-1393030-	NO			"SSR-480D50"			