



Product Change Notification

TE Connectivity

Product Change Notification: P-16-013913

PCN Date: 02-DEC-16

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:

Product improvement to enable manufacturing efficiencies for SSR product line within Solid State Relays.

Description of Changes

Product improvements to enable manufacturing efficiencies resulting in more cost competitive product. Please ensure to review full datasheet and derating curves. Major changes: 1. Input parameters added for 50A and 125A from 3-32VDC to 4-32VDC 2. Single cycle surge current for 50 A changed from 750 A to 520A 3. Single cycle surge current for 125 A changed from 1700A to 1150A 4. Static dv.dt changed from 500- 300V/ s for 25 A for 240V (not applicable for 480V) 5. I2T Rating 937 to 510 A2sec for 25A/240V and 450 A2sec for 25A/480 V 6. I2T Rating 2458 to 1350A2sec for 50A 7. I2T Rating 12000 to 6600 A2sec for 125A 8. Using snubber output

Reason for Changes:

Product improvement.

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Date To Ship (Changed Parts Only):
	01-MAR-2017
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	01-SEP-2017

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
1-1393030-0	NO			"SSR-240D50"			
1393030-4	NO			"SSR-240A25"			
1393030-5	NO			"SSR-240A50"			
1393030-6	NO			"SSR-240D125"			
1393030-7	NO			"SSR-240D25"			

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
1393030-5	NO			"SSR-240A50"			

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
1-1393030-0	NO			"SSR-240D50"			
1393030-4	NO			"SSR-240A25"			
1393030-6	NO			"SSR-240D125"			
1393030-7	NO			"SSR-240D25"			

Part Number(s) being Modified:

Part Number	Part Discontinued per PCN	Customer Drawing	Customer Part Number	Alias Part Number(s)	Substitute Part Number	Substitute Alias Part Number(s)	Description Of Difference
1-1393030-0	NO			"SSR-240D50"			
1393030-4	NO			"SSR-240A25"			
1393030-5	NO			"SSR-240A50"			
1393030-6	NO			"SSR-240D125"			
1393030-7	NO			"SSR-240D25"			

Part Number(s) being Modified:

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

Part Number(s) being Modified:

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