



TE Connectivity

Product Change Notification: E-17-018155 PCN Date: 14-DEC-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:

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

Description of Changes

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 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.

SSR-image







Other attachments:

SSR- DS

Reason for Changes:						
Product Improvement. Enhanced the product function. Reduced new pro	Product Improvement. Enhanced the product function. Reduced new product development cycle					
Estimated Dates:						
Last Order Date (Obsolete Parts Only): First Date To Ship (Changed Parts Only):						
	25-JUN-2018					
Last Ship Date (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):					
	24-AUG-2018					

Part Number(s) being Modified:

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

Part Number(s) being Modified:

		,						
ſ	Part	Part Discontinued per	Customer	Customer Part	Alias Part	Substitute Part	Substitute Alias Part	Description Of
١	Number	PCN	Drawing	Number	Number(s)	Number	Number(s)	Difference
I	1-1393030-0	NO			"SSR-240D50"			
	1393030-4	NO			"SSR-240A25"	·	·	_

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
1393030-6	NO			'SSR-240D125"			
1393030-8	NO			"SSR-240D25R"			
2-1393030-9	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
1-1393030-0	NO			"SSR-240D50"			
1393030-4	NO			"SSR-240A25"			
1393030-5	NO			"SSR-240A50"			
1393030-6	NO			"SSR-240D125"			
1393030-8	NO			"SSR-240D25R"			
2-1393030-9	NO			"SSR-480D125"			
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
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
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"			