

Modification Recommended Service Note

Supersedes:
N3303A-01

N3303A DC Electronic Load Module

Serial Numbers: Refer to Table 1

The Problem – There is an offset value in voltage and current parameter observed for the N3300 series module. The reading values drifted to larger value (with nothing connected) after the unit warmed up.

Parts Required:

P/N	Description	Qty.
N3303-61061	DC Electronic Load Module, 0-240V, 10A, 250 W, 1 slot, Lead Free	1
OR		
N3303-61071	DC Electronic Load Module, 0-240V, 10A, 250 W, 1 slot, UKCA, Lead Free, MY SN	1
OR		
N3303-61072	DC Electronic Load Module, 0-240V, 10A, 250 W, 1 slot Opt UJ1, UKCA, Lead Free, MY SN	1

ADMINISTRATIVE INFORMATION

ACTION	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS	
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	0.5 Hours
LOCATION	<input checked="" type="checkbox"/> SERVICE CENTER	SERVICE:	<input type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input type="checkbox"/> SCRAP
	<input type="checkbox"/> CHANNEL PARTNERS		<input checked="" type="checkbox"/> SEE TEXT
USED	<input checked="" type="checkbox"/> RETURN	PARTS:	<input type="checkbox"/> SCRAP
			<input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	27 th June 2023
	<input type="checkbox"/> Calibration Required	PRODUCT LINE:	SP
	<input checked="" type="checkbox"/> Calibration NOT Required	AUTHOR:	LIM ZHAN MING

ADDITIONAL INFORMATION:
Service inventory no impacted

Situation:

For the Serial Number listed in Table 1, unit may observe offset value in voltage and current parameter. The reading values drifted to larger value (with nothing connected).

Solution/Action:

Please contact local Keysight call center to get a replacement unit.

Table 1: Affected Serial Number

MY57012770	MY57012816	MY57012871	MY57012888	MY57012913	MY57012936
MY57012771	MY57012817	MY57012872	MY57012889	MY57012914	MY57012937
MY57012773	MY57012818	MY57012873	MY57012890	MY57012915	MY57012938
MY57012774	MY57012820	MY57012874	MY57012891	MY57012916	MY57012939
MY57012776	MY57012821	MY57012875	MY57012892	MY57012917	MY57012940
MY57012777	MY57012823	MY57012878	MY57012893	MY57012918	MY57012941
MY57012778	MY57012835	MY57012879	MY57012894	MY57012919	MY57012942
MY57012781	MY57012836	MY57012880	MY57012895	MY57012920	MY57012943
MY57012789	MY57012846	MY57012881	MY57012905	MY57012929	MY57012944
MY57012790	MY57012859	MY57012882	MY57012906	MY57012930	MY57012946
MY57012791	MY57012865	MY57012883	MY57012907	MY57012931	MY57012947
MY57012793	MY57012866	MY57012884	MY57012909	MY57012932	MY57012948
MY57012794	MY57012867	MY57012885	MY57012910	MY57012933	MY57012949
MY57012795	MY57012868	MY57012886	MY57012911	MY57012934	MY57012950
MY57012796	MY57012869	MY57012887	MY57012912	MY57012935	

Revision History:

Date	Service Note Revision	Author	Reason for Change
28 th June 2022	01	LIM ZHAN MING	As Published
15 th April 2023	02	LIM ZHAN MING	Revised serial number and part number