

Modification Recommended Service Note

Supersedes:
N3305A-01

N3305A 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.
N3305-61061	DC Electronic Load Module, 0-150V, 60A, 500 W, 2 slots, Lead Free	1
OR		
N3305-61071	DC Electronic Load Module, 0-150V, 60A, 500 W, 2 slots, 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	USED <input checked="" type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input type="checkbox"/> SCRAP	PARTS: <input type="checkbox"/> SCRAP
	<input type="checkbox"/> CHANNEL PARTNERS		<input checked="" type="checkbox"/> SEE TEXT	<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

MY57012666	MY57012718	MY57012734	MY57012748	MY57012849	MY57012875	MY57012889
MY57012668	MY57012719	MY57012735	MY57012749	MY57012850	MY57012876	MY57012890
MY57012670	MY57012720	MY57012736	MY57012750	MY57012851	MY57012878	MY57012891
MY57012677	MY57012721	MY57012737	MY57012751	MY57012852	MY57012879	MY57012892
MY57012704	MY57012722	MY57012738	MY57012757	MY57012853	MY57012880	MY57012914
MY57012706	MY57012723	MY57012740	MY57012758	MY57012854	MY57012881	MY57012915
MY57012707	MY57012724	MY57012741	MY57012759	MY57012855	MY57012882	MY57012916
MY57012708	MY57012728	MY57012742	MY57012760	MY57012856	MY57012883	MY57012917
MY57012709	MY57012729	MY57012743	MY57012761	MY57012857	MY57012884	MY57012918
MY57012710	MY57012730	MY57012744	MY57012762	MY57012866	MY57012885	MY57012919
MY57012712	MY57012731	MY57012745	MY57012846	MY57012872	MY57012886	
MY57012713	MY57012732	MY57012746	MY57012847	MY57012873	MY57012887	
MY57012714	MY57012733	MY57012747	MY57012848	MY57012874	MY57012888	

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