

# Modification Recommended Service Note

Supersedes:  
N3302A-01

## N3302A 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.
N3302-61071	DC Electronic Load Module, 0-60V, 30A,150 W, 1 slot, 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 <sup>th</sup> 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

MY57013941	MY57013981	MY57014061	MY57014092	MY57014112	MY57014129
MY57013946	MY57013982	MY57014062	MY57014093	MY57014113	MY57014130
MY57013948	MY57013983	MY57014064	MY57014094	MY57014114	MY57014131
MY57013949	MY57013984	MY57014065	MY57014095	MY57014115	MY57014132
MY57013951	MY57013988	MY57014066	MY57014096	MY57014116	MY57014133
MY57013952	MY57013989	MY57014068	MY57014097	MY57014117	MY57014134
MY57013953	MY57013990	MY57014069	MY57014098	MY57014118	MY57014135
MY57013954	MY57014011	MY57014070	MY57014099	MY57014119	MY57014136
MY57013956	MY57014033	MY57014071	MY57014100	MY57014120	MY57014137
MY57013957	MY57014052	MY57014072	MY57014101	MY57014121	MY57014138
MY57013958	MY57014053	MY57014073	MY57014102	MY57014122	MY57014139
MY57013959	MY57014054	MY57014074	MY57014103	MY57014123	MY57014140
MY57013960	MY57014055	MY57014087	MY57014104	MY57014124	MY57014141
MY57013961	MY57014057	MY57014088	MY57014107	MY57014125	MY57014142
MY57013978	MY57014058	MY57014089	MY57014109	MY57014126	MY57014143
MY57013979	MY57014059	MY57014090	MY57014110	MY57014127	MY57014144
MY57013980	MY57014060	MY57014091	MY57014111	MY57014128	

**Revision History:**

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