

N3307A-01A

Modification Recommended Service Note

Supersedes:
N3307A-01

N3307A 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.
N3307-61061	DC Electronic Load Module, 0-150V, 30A, 250W, 1 slot, Lead Free	1
OR		
N3307-61071	DC Electronic Load Module, 0-150V, 30A, 250W, 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 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

MY57012246	MY57012254	MY57012261	MY57012267	MY57012273
MY57012248	MY57012255	MY57012262	MY57012268	MY57012274
MY57012250	MY57012256	MY57012263	MY57012269	
MY57012251	MY57012257	MY57012264	MY57012270	
MY57012252	MY57012258	MY57012265	MY57012271	
MY57012253	MY57012260	MY57012266	MY57012272	

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