N3307A-01

Modification Recommended Service Note

Supersedes: NONE

1

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

ADMINISTRATIVE INFORMATION

| ACTION | [X] ON SPECIFIED FAILURE | STANDARDS | |
|-----------------------|---|---|--|
| CATEGORY: | []] AGREEABLE TIME | LABOR: 0.5 Hours | |
| LOCATION CATEGORY: | []] CUSTOMER INSTALLABLE []] ON-SITE (active On-site contract required) [X] SERVICE CENTER []] CHANNEL PARTNERS | SERVICE: [[]] RETURN USED [X] RETURN INVENTORY: [[]] SCRAP [X] SEE TEXT [[]] SEE TEXT | |
| AVAILABILITY | ': PRODUCT'S SUPPORT LIFE | NO CHARGE AVAILABLE UNTIL: 27th June 2023 | |
| | [[]] Calibration Required [X] Calibration NOT Required | PRODUCT LINE: [SP] 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 | MY57012252 | MY57012256 | MY57012268 | MY57012272 |
|------------|------------|------------|------------|------------|
| MY57012248 | MY57012253 | MY57012257 | MY57012269 | MY57012273 |
| MY57012250 | MY57012254 | MY57012258 | MY57012270 | MY57012274 |
| MY57012251 | MY57012255 | MY57012267 | MY57012271 | |

Revision History:

| Date | Service Note Revision | Author | Reason for Change | |
|----------------------------|-----------------------------|---------------|-------------------|--|
| 26 th June 2022 | 01 | LIM ZHAN MING | As Published | |