

SL1047A-02-S

Safety Service Note

Implemented During
Normal Course of
Providing Support

Supersedes:
NONE

SL1047A - Scienlab Charging Discovery System High-Power Series

Serial Numbers: DE61250101-DE61250115 and DE61250118

POSSIBLE SHOCK HAZARD

WARNING

HAZARD CLASS 3: SEVERE

Inserting a separately sold Plug-in Adapter CEE-Inlet, PN: A06-100015954 (Option Number: SL1040A-107 or SL1049A-107) will potentially expose the user to live parts in the system.

Parts Required:

P/N	Description	Qty.
SL1047-64101	Plug-in slot modification KIT	1
SL1049-04101	Plug-in back plate w/ hole	1 per plug-in
SL1049-04102	Plug-in back plate HPC w/hole	1 per HPC plug-in

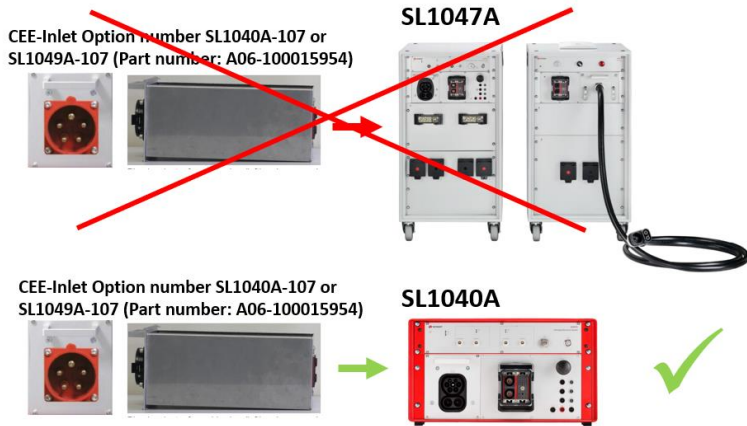
ADMINISTRATIVE INFORMATION

ACTION CATEGORY:	<input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS LABOR:	1.5 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input checked="" type="checkbox"/> ON-SITE <input type="checkbox"/> SERVICE CENTER <input type="checkbox"/> CHANNEL PARTNERS	SERVICE: <input type="checkbox"/> RETURN INVENTORY: <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS: <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	EOS	NO CHARGE AVAILABLE UNTIL:	ALWAYS
	<input type="checkbox"/> Calibration Required <input checked="" type="checkbox"/> Calibration NOT Required	PRODUCT LINE:	PL AE AUTHOR: LG

ADDITIONAL INFORMATION:

Situation:

Keysight Technologies is notifying customers of a possible electrical shock hazard with the HP-CDS SL1047A in combination with the Plug-in Adapter CEE-Inlet, Part Number A06-100015954 (Option Number: SL1040A-107 or SL1049A-107). This specific adapter is designed only for use in combination with the SL1040A (Portable CDS). The combination with HP-CDS (SL1047A) is explicitly forbidden in the manual.



To exclude inappropriate use of the specified adapter, a minor mechanical modification in the HP-CDS (SL1047A) is necessary to ensure that the CEE-Inlet cannot be used with the HP-CDS (SL1047A).

The plug-in slot at the HP-CDS (SL1047A) needs to be mechanically modified to prevent the insertion of a plug-in.

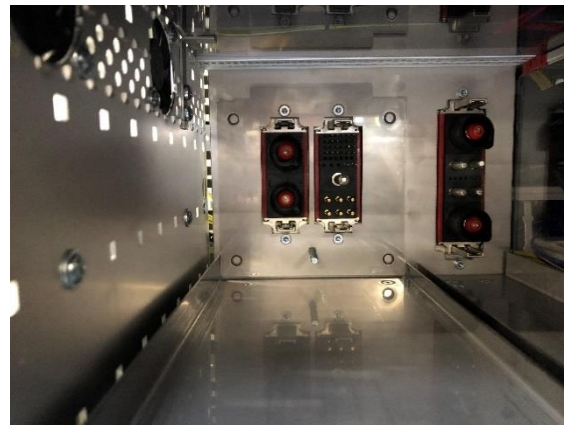


Figure 1: Plug-in slot before modification

Figure 2: Plug-in slot after modification

The modification is done according to the internal only service note SL1047A-03 and needs to be performed by a Keysight authorized expert.

Solution/Action:

1. Please verify if the incorrect combination is in use.
2. If so, please remove the Plug-in Adapter with the Part Number A06-100015954 (Option number: SL1040A-107 or SL1049A-107) from the HP-CDS (SL1047A).
3. Please make sure that this incorrect combination will not be used.
4. Contact Keysight Technologies Customer Contact Center at <http://www.keysight.com/find/contactus> to arrange for a modification job.

Revision History:

Date	Service Note Revision	Author	Reason for Change
03 Aug 2022	01	LG	As Published