

E36102B-01

Modification Recommended Service Note

Supersedes:
NONE

E36102B DC Power Supply, 6V, 5A, 30W

Serial Numbers: Refer to below table.

The Problem – Low range current measurement accuracy may be out of specification.

Parts Required:

P/N	Description	Qty.
E36102B-66002	DC Power Supply, Single Output, 6V, 5A, 30W Opt STD 0E9, UK6	1

ADMINISTRATIVE INFORMATION

ACTION	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	0.5 Hours		
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	USED	<input type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input checked="" type="checkbox"/> SCRAP	PARTS:	<input checked="" type="checkbox"/> SCRAP
	<input checked="" type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	15th Mar 2023		
	<input type="checkbox"/> Calibration Required	PRODUCT LINE:	SP		
	<input checked="" type="checkbox"/> Calibration NOT Required	AUTHOR:	Khew		

ADDITIONAL INFORMATION:

Situation:

E36102B with listed serial number may not meet low range current measurement accuracy specification ($\leq 20\text{mA}$). There is no impact to other specifications of this product.

Solution/Action:

If low range current measurement is used, the instrument requires to send back to Keysight service center for whole unit exchange.

MY57350006	MY58110076	MY58480228	MY59001141	MY59001496	MY59050277
MY58090019	MY58140078	MY58480229	MY59001163	MY59001497	MY59050278
MY58090020	MY58140079	MY58480230	MY59001164	MY59001576	MY59050279
MY58090021	MY58150081	MY58480232	MY59001166	MY59001577	MY59050280
MY58090022	MY58170082	MY58480233	MY59001167	MY59001578	MY59050281
MY58090023	MY58190083	MY58480234	MY59001170	MY59001602	MY59050282
MY58090024	MY58190084	MY58480235	MY59001171	MY59001603	MY59080289
MY58090025	MY58270106	MY58500247	MY59001172	MY59001612	MY59080290
MY58090026	MY58290112	MY59001013	MY59001173	MY59001613	MY59080291
MY58090031	MY58320118	MY59001014	MY59001202	MY59001629	MY59080292
MY58090037	MY58380148	MY59001015	MY59001224	MY59001630	MY59080298
MY58090038	MY58380149	MY59001034	MY59001245	MY59001640	MY59090345
MY58100043	MY58460189	MY59001035	MY59001375	MY59001642	MY59100351
MY58100044	MY58460190	MY59001036	MY59001383	MY59001643	MY59120455
MY58100046	MY58470191	MY59001038	MY59001436	MY59001644	MY59120456
MY58100047	MY58470192	MY59001112	MY59001437	MY59001666	MY59150477
MY58100058	MY58470193	MY59001125	MY59001438	MY59001672	MY59150479
MY58100059	MY58470194	MY59001126	MY59001439	MY59001673	MY59190522
MY58110069	MY58470195	MY59001127	MY59001440	MY59001674	MY59210597
MY58110070	MY58470196	MY59001135	MY59001441	MY59001675	MY59270753
MY58110071	MY58470197	MY59001137	MY59001442	MY59001748	MY59300816
MY58110073	MY58470198	MY59001138	MY59001443	MY59001749	MY59300845
MY58110074	MY58470199	MY59001139	MY59001444	MY59001750	
MY58110075	MY58470202	MY59001140	MY59001445	MY59001751	

Revision History:

Date	Service Note Revision	Author	Reason for Change
28 Feb 2022	01	KHEW	As Published