



Nominal Values

$I_o = 420 \mu A @ 5,0 V$

$U_{trip} = 5,17 V$

Measurement Procedure

- 1) Set Sw-1 to Io position
- 2) Set the Power Supply Voltage so that U-Meter reads 5,00 Vdc
- 3) Read the mA-meter (Io should be < 1mA)
- 4) Set Sw-1 to Load position, short the mA-Meter
- 5) Set the P.S. Current Limit to approx. 1,5 A
- 6) Slowly increase the PS Voltage until the current rises to > 1A
(Utrip should be 5,17V before and < 5,5V after irradi.)
- 7) Decrease the PS Voltage to < 0,5 V
- 8) Repeat 1) - 7) after irradiating the PP2Limiter sample.

Sampling(not used)

Institut Jožef Stefan	
PP2 Crowbar Test	
Projekt/naloga :	nacrtoval E. Margan
sestavni del :	risal E. Margan
Priporombe :	tolerance uprov 5 % tolerance kondenzatorjev 20 %
	datum 2001.04.10.
	list 1/1
	koda F9AT-U1-X2