TRANSISTOR MOS-FET IGBT DIODE

△VBE/△VDS/△VGE/△VCE/△VF TESTER 過渡熱抵抗測定器

DVFN240BS

200V 40A

- DVFN240BS is the high accuracy thermal resistance tester which can measure VF1 and ΔVF with 0.1mV accuracy. Power time is 99.9 sec maximum at 100W.
- DVFN240BSはVF1とΔVFを0.1mV精度で測定可能な高精度熱抵抗テスターです。また、パワータイムは100Wで最大99.9secを持っています。

MODEL	DVFN240BS
MEASUREMENT RANGE	
PRE-TEST	B-E OPEN/SHORT
	VBE1/VDS1/VCE1/VF1 0000.0mV~3200.0mV
	ΔVBE/ΔVDS/ΔVCE/ΔVF 000.0mV~999.9mV
SETTING RANGE	
MEASURABLE DEVICES	NPN/PNP, N/P-MOS FET, N/P-DIODE, N/P-IGBT(GE), N/P-IGBT(CE)
VCB/VDS	1V~199V
IE/ID	0.01A~39.99A(10mA STEP)
IM	1mA~99mA
POWER FORCING TIME(PT)	100μs~99.9s
DELAY TIME(DT)	10μs~999μs
GATE LIMIT(GL)	1.0V~19.9V
LOWER GATE(LG)/UPPER GATE(UG)	000.0mV~999.9mV
BINNING	
OPEN/SHORT CHECK	VF1＞3V…OPEN VF1＜0.2V…SHORT
BIN INDICATION	PASS, LOW, HIGH, AVAL, REJECT
DIMENSIONS & WEIGHT	
MAIN UNIT	430(W)×700(D)×245(H)…44kg
POWER UNIT	430(W)×700(D)×245(H)…47kg

Forcing Power Range Diagram