

MOS-FET

IGBT

DIODE

 $\Delta V_{BE}/\Delta V_{DS}/\Delta V_{GE}/\Delta V_{CE}/\Delta V_F$  TESTER 過渡熱抵抗測定器

**DVFN230Z** 200V  
300A

●DVFN230Z is high power thermal resistance tester with forcing power 20kW maximum at 300A.

●最大300A-20kW印加のパワーを持つハイパワーの熱抵抗テスターです。

MODEL		DVFN230Z
MEASUREMENT RANGE		
PRE-TEST	$V_{BE1}/V_{DS1}/V_{GE1}/V_{CE1}/V_{F1}$	0000mV~9999mV
	$\Delta V_{BE}/\Delta V_{DS}/\Delta V_{GE}/\Delta V_{CE}/\Delta V_F$	0000mV~1999mV
SETTING RANGE		
MEASURABLE DEVICES	NPN/PNP, N/P-MOS FET, N/P-DIODE, N/P-IGBT(GE), N/P-IGBT(CE)	
$V_{CB}/V_{DS}$	1V~199V	
$I_E/I_D$	0.01A~299.9A	
IM	1mA~199mA	
POWER FORCING TIME(PT)	100 $\mu$ s~99.9s	
DELAY TIME(DT)	10 $\mu$ s~999 $\mu$ s	
GATE LIMIT(GL)	1.0V~19.9V	
LOWER GATE(LG)/UPPER GATE(UG)	0000mV~1999mV	
BINNING		
OPEN/SHORT CHECK	$V_{F1} > 4V$ ...OPEN $V_{F1} < 0.2V$ ...SHORT	
BIN INDICATION	PASS, LOW, HIGH, AVAL, REJECT	
DIMENSIONS & WEIGHT	550(W)×880(D)×1700(H)...465kg	



Forcing Power Range Diagram

