

BACK-END

MOS-FET

IGBT

DIODE

THERMAL RESISTANCE TESTER 過渡熱抵抗測定器

DVFN1030Z 1000V
300A

- DVFN1030Z is the thermal resistance tester with 300A which is the highest current model in 1000V series. P polarity corresponds to 99V.
- 1000Vシリーズの熱抵抗テスターでは最大となる300A対応のシステムです。なお、P極対応は99Vまでとなります。

MODEL	DVFN1030Z
MEASUREMENT RANGE	
V _{DS1} /V _{GE1} /V _{CE1} /V _{F1}	0000mV~9999mV
ΔV _{DS} /ΔV _{GE} /ΔV _{CE} /ΔV _F	0000mV~1999mV
SETTING RANGE	
MEASURABLE DEVICES	N/P-MOS FET, N/P-DIODE, N/P-IGBT(GE), N/P-IGBT(CE)
V _{CB} /V _{Ds}	1V~999V
I _E /I _D	0.01A~299A
I _M	1mA~399mA
POWER FORCING TIME(PT)	100 μs~999ms
DELAY TIME(DT)	10 μs~999 μs
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	
UNIT-A	550(W)×1060(D)×1700(H)…260kg
UNIT-B	550(W)×1060(D)×1700(H)…545kg



NEW

Forcing Power Range Diagram

