

BACK-END

IGBT

DIODE

IGBT TEST SYSTEM IGBTテストシステム

IGBT3030ZZ

3000V
3000A

NEW

- IGBT3030ZZ is the test system which is equipped with a scanner of 16 pins for power line, and 40 pins for control line. Measurement is carried out several times at a regular interval and the average of the measurement becomes the test result.
- IGBT3030ZZはパワーライン16ピン、コントロールライン40ピンのスキャナを含むシステムです。各測定値は一定の間隔で複数回の測定を行い、平均値を結果とする機能を備えています。



MODEL	IGBT3030ZZ
MEASURABLE DEVICES	IGBT, DIODE
VOLTAGE/CURRENT	3000V/3000A
TEST PLAN/SORT PLAN	1000/1000
BIN OUT	24
TEST ITEMS	
IGBT	ICES, ICE+X, ICE-X, ILEAK, ILEAL+X, ILEAK-X, BVCEs, BVCE+X, BVCE-X, BVSCES, BVSCES+X, BVSCES-X, IGES, IEG(Parallel), VF, VF_P, VF2, VGEON, VGEON-H, VTH, VTHS, ICE(SAT), VCE(SAT), VCE(SAT)(Parallel), VCE(SAT)-H, VCE(SAT2), Ist
DIODE	IRRM, BVRRM
WAVEFORM TEST	dI-Ic, dI-All, dVPK, VCES-L, I-Soft, dVI, dVTHi, dVP-U, dVP-D, dVP-Uabs
SCANNER UNIT	
POWER LINE/CONTROL LINE	16/40
DIMENSION & WEIGHT	
MAIN UNIT	550(W)×860(D)×1100(H)…199kg
CONTROL SCANNER UNIT	545(W)×662(D)×320(H)…43kg
HC UNIT	545(W)×662(D)×276(H)…43kg
HC SCANNER UNIT	300(W)×563(D)×381(H)…17kg
ADAPTER UNIT	240(W)×340(D)×123(H)…3kg