

BACK-END

IPM

IGBT

THYRISTOR (Option)

DIODE

IPM TESTER IPMテスター

IPM3012ZZD 3000V  
1200A

NEW



- IPM3012ZZD is the test system to measure high-performance IPM device which has additional function of previous IPM and IGBT measurement model. This system is able to measure 14 elements device at maximum.
- IPM3012ZZDは従来のIPM、IGBT測定機能に加え、高機能IPM素子の測定機能を付加したシステムです。14素子までの測定に対応しています。

MODEL	IPM3012ZZD
MEASURABLE DEVICES	IPM, IGBT, THYRISTOR (Option), DIODE
VOLTAGE/CURRENT	3000V/1200A
TEST PLAN/SORT PLAN	1000/1000
BIN OUT	24
TEST ITEMS	
IPM	BVCES, ICES, BVSCES, VCE(SAT), VFCE, ID, UV, IFO, VFO, OV
IGBT	ICES, ICE+X, BVCES, BVCE+X, IGES, IEG(Parallel), VF, VF(Parallel), VTH, ICE(SAT), VCE(SAT), VCE(SAT)(Parallel)
THYRISTOR	IDRM, IRRM, VDRM, VGFM, VTM, VGT, IGT, IH
SCANNER UNIT	
POWER LINE/CONTROL LINE	16/40
DIMENSIONS & WEIGHT	
MAIN UNIT	550(W)×860(D)×1100(H)…220kg
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)×397(D)×121(H)…5kg