

N/P MOS-FET

INDUCTIVE LOAD TESTER 半導体L負荷試験器

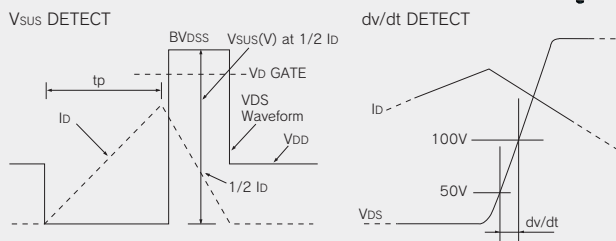
LVNS450FC

400V
50A



- LVNS450FC can use at wide range of VDD=400V, ID=50A. This inductive load tester can judge with VSUS voltage. Moreover it can judge by detecting dv/dt value and displaying.
- VDD=400V、ID=50Aの広範囲での使用でき、VSUS電圧による判定のほか、dv/dt値を検出および表示し判定を行えるL負荷試験機です。

Measurement Waveform



MODEL	LVNS450FC
MEASUREMENT RANGE	
MEASURABLE DEVICES	N/P MOS-FET
Id	0.5A~49.9A
VDD	10V~399V
VGF	±0.1V~±29.9V
VGR	∓0.1V~∓29.9V
VD-LIMIT	10V~999V
dv/dt-LIMIT	1V/ns~39V/ns
REPEAT	1~19
Rg	4 circuit select is possible
BINNING AND INTERFACE	
PRE OPEN/SHORT	OPEN/SHORT CHECK IS PERFORMED BEFORE TEST(PRE) AND AFTER TEST(POST).
POST OPEN/SHORT	DISPLAY : PRE OPEN, PRE SHORT, POST OPEN, POST SHORT
BIN INDICATION	PASS, dv/dt FAIL, VD FAIL, SELF FAIL, REJECT(OPEN/SHORT)
EXTERNAL I/F	Handler-I/F STANDARD
EXT CONTROL I/F	IEEE-488 I/F STANDARD(GP-IB)
DIMENSIONS & WEIGHT	
MAIN UNIT	430(W)×700(D)×245(H)…42kg
POWER UNIT	430(W)×700(D)×245(H)…48kg
HEAD BOX	250(W)×450(D)×200(H)+Coil…18kg