This is the function tester for the control board. This tester can use for various type of boards by pin programmable function. In addition, the tester can interface with an auto-handler for mass production system.

MODEL | FCT1200
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**POWER SUPPLY**
PHASE POWER SUPPLY [相電源] | 4 pcs 0V~+19.99V 0.3A (Current detection [電流検出] 199.9mA)
LOGIC POWER SUPPLY [Logic電源] | 1 pc 0V~+19.99V 2A (with current detect function [電流検出機能付])
VII SOURCE | 1 pc 0V~19.99V 0mA~100mA
LOW VOLTAGE POWER SUPPLY | 1 pc 0V~+19.99V 0.1A
HIGH VOLTAGE POWER SUPPLY | 1 pc 0V~1200V 10mA
TIMING GENERATOR | 1 pc

**DETECTION**
PHASE VOLTAGE DETECTION [相電圧検出] | 7 pcs 0.0000V~±19.999V
VOLTAGE DETECTION | 1 pc 0.0000V~±19.999V
COMPARATOR | 3 pcs 0.10V~±19.99V
TIME MEASURE | 2 pcs 0.010μs~199.999ms (20ns resolution [20ns分解能])

**MATRIX**
6 CONTROL SIGNAL [16制御信号] | 8 circuits
6×14 MATRIX[6×14マトリックス] | 8 circuits
RESISTOR SELECT[抵抗セレクト] | 16 circuits

**DIMENSIONS & WEIGHT**
MAIN UNIT | 550(W)×860(D)×1100(H)·200kg