



深圳市宏之都科技有限公司

HONGDU TESTING EQUIPMENT CO., LTD.

## HD-10D Plug comprehensive testing machine



Uses: power plug line safety test

Test items: conduction, polarity, ground current, skin high voltage, interelectrode high voltage, interpole insulation resistance

Applicable places: quality control, laboratory, production line

### Technical Parameters:

Project		Parameter Description
Polarity continuity test	Polarity test voltage	DC24V
Ground current test	Loop current	0-30A Adjustable (1.5 square millimeters of wire length less than 10 meters)
	Wave shape	50/60HZ AC sine wave

	Alarm point		Lower threshold 18A upper threshold 35A
	Current correction		±5% Within
high-pressure test	External high pressure		0-5KV Adjustable
	Interelectrode high voltage		0-3KV Adjustable
	Wave shape		50/60HZ AC sine wave
	Transformer rated power		500VA
	High pressure meter		1.5 CLASS
	High voltage calibration		±5% Within
	Leakage current Set value	Interelectrode high voltage	2.0/5.0/10mA
		External high pressure	2.0/5.0/10mA
	Judgment		The measured value is larger than the reference value and the output voltage is cut off to give a failure signal.
	Judgment accuracy		±5% Within
	Current calibration		Pure resistance load series RMS truth table test
AC / insulation resistance test	The output voltage		2500V/AC
	Voltage calibration		±5%
	Indicator header (0.4-10MΩ)		±5%
	Reference set point		5MΩ
	Judgment		The insulation resistance of the measured object is smaller than the set reference value to give a failure signal.
	Judgment accuracy		±5%
DC / insulation resistance	DC / insulation test voltage		500V
	Reference set point		100MΩ