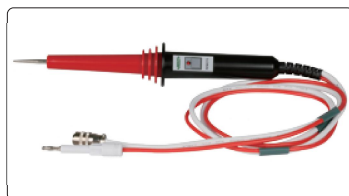


WITHSTANDING VOLTAGE TESTERS

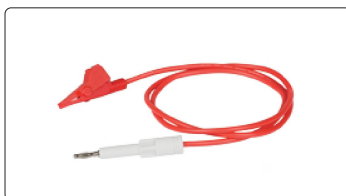
- Adjustment of the output by voltage regulator, featuring high reliability and durability
- High voltage output alarm, remote control available, high safety
- Realtime display of breakdown current and voltage values
- Breakdown alarm current can be set
- Optional PLC interface



9457-HD501



remote high voltage test lead (included)



high voltage test lead (included)



ground test lead (included)

SPECIFICATION

Code			9457-HD501	9457-HA502	9457-HA510
AC withstand voltage test	output voltage	range	(0~5)kV		
		resolution (d)	10V		
		accuracy	±(5%+3d)		
	test current	range	0.1mA~2mA/20mA		0.1mA~2mA/20mA/100mA
		resolution (d)	2mA: 1μA 20mA: 10μA		2mA: 1μA 20mA: 10μA 100mA: 0.1mA
		accuracy	±(5%+3d)		
DC withstand voltage test	output voltage	range	(0~5)kV	—	
		resolution (d)	10V	—	
		accuracy	±(5%+3d)	—	
	test current	range	0.1mA~2mA/10mA	—	
		resolution (d)	2mA: 1μA 10mA: 10μA	—	
		accuracy	±(5%+3d)	—	
Timer		range	(0~999)s		
		resolution (d)	0.1s		
		accuracy	±(1%+50ms)		
Operation environment			temperature: 0°C~40°C, humidity: 20%RH~80%RH (no condensation)		
Storage environment			temperature: -20°C~60°C, humidity: ≤90%RH		
Power supply			220V±10%, 50Hz/60Hz		
Dimension (L×W×H)			318×255×179mm		
Weight			10.1kg	9.75kg	14.4kg

SPECIFICATION

Code			9457-HD1002	9457-HD1005	9457-HD1010
AC withstand voltage test	output voltage	range	(0~5/10)kV		
		resolution (d)	10V		
		accuracy	±(5%+3d)		
	test current	range	0.1mA~2mA/20mA	0.1mA~2mA/20mA/50mA	0.1mA~2mA/20mA/100mA
		resolution (d)	2mA: 1μA 20mA: 10μA	2mA: 1μA 20mA: 10μA 50mA: 10μA	2mA: 1μA 20mA: 10μA 100mA: 0.1mA
accuracy		±(5%+3d)			
DC withstand voltage test	output voltage	range	(0~5/10)kV		
		resolution (d)	10V		
		accuracy	±(5%+3d)		
	test current	range	0.1mA~2mA/10mA	0.1mA~2mA/20mA	
		resolution (d)	2mA: 1μA 10mA: 10μA	2mA: 1μA 20mA: 10μA	
accuracy		±(5%+3d)			
Timer		range	(0~999)s		
		resolution (d)	0.1s		
		accuracy	±(1%+50ms)		
Operation environment			temperature: 0°C~40°C, humidity: 20%RH~80%RH (no condensation)		
Storage environment			temperature: -20°C~60°C, humidity: ≤90%RH		
Power supply			220V±10%, 50Hz/60Hz		
Dimension (L×W×H)			377×282×193mm	378×407×193mm	
Weight			15.9kg	24.8kg	27.6kg

STANDARD DELIVERY

Main unit	1 pc
Remote high voltage test lead (9457-REMOTE)	1 pc
High voltage test lead	1 pc
Ground test lead	1 pc

OPTIONAL ACCESSORY

Withstanding voltage tester with PLC interface	code: 9457-HD501P 9457-HA502P 9457-HA510P 9457-HD1002P 9457-HD1005P 9457-HD1010P
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