

7305/7314/7316 交流接地阻抗测试仪



● 产品特点

- ☆7300系列化交流接地阻抗测试仪器电流输出范围30~60A
- ☆全系列内建特殊的线性恒流输出放大线路
- ☆大型128*64Graphic LCD显示(7316/7315&7314)
- ☆7314/7315单机可与7100Series(7130/7132/7140/7142)耐压/绝缘阻抗测试器连接,符合标准18英寸仪器架
- ☆内建10组程式记忆,每一组3个测试步骤可进行程式记忆步骤的连接测试(7316/7315&7314)
- ☆开机自检功能,可于测试前进行仪器各项功能是否正常
- ☆测试线路阻抗自我归零校正功能,确保测试的准确性
- ☆前面板軟體输入校正
- ☆时间日期的设定,可设定校正时间及预警时间提醒使用者
- ☆内建PLC Remote遙控介面

● 技术参数

MODEL	7305			7314			7316		
GROOUND BOND									
Output AC Current	3~30A			1~40A			1~60A		
Resolution	0.1A			0.01A			0.01A		
Output AC Voltage	6V ,Maximum			8V ,Maximum			12V ,Maximum		
Output Frequency	50Hz/60Hz±100ppm, User Selection								
SETTINGS									
	Resistance	0~510MΩ	0~120MΩ	0~600MΩ	0~200MΩ	0~150MΩ	0~600MΩ	0~300MΩ	0~150MΩ
Max-Limit	AC Current	3~30A	10.1~30.0A	1.00~10.00A	10.01~30.00A	3.01~40.00A	1.00~15.00A	15.01~30.00A	30.01~60.00A
Range	Resolution	1mΩ							
	Accuracy	Same as Resistance Measurement Accuracy							
	Resistance			0~600MΩ	0~200MΩ	0~150MΩ	0~600MΩ	0~300MΩ	0~150MΩ
Min-Limit	AC Current			1.00~10.00A	10.01~30.00A	3.01~40.00A	1.00~15.00A	15.01~30.00A	30.01~60.00A
Range	Resolution	1mΩ							
	Accuracy	Same as Resistance Measurement Accuracy							
Lead	Range	0~100mΩ,Auto/manual							
Resistance	Resolution	1mΩ							
Offset	Accuracy	±(2% of setting +2counts)							
	Range	0, 0.5,-999.9sec(0=continuous)							
Dwell	Resolution	0.1sec							
Time	Accuracy	±(0.1% + 0.05sec)							
GENERAL									
Input Voltage AC	115/230VAC±15%, 50/60Hz±5%, Fuse 3.15A for7305/7315model, 10A for7314/7316model								
PLC Remote Control	Input: Test, Reset, Withstand Processing, (Memory1.2.3, Interlock for 7314/7315/7316 only)								
	Output: Pass, Fail, Processing, Reset Out, Start Out								
Interface(Option)	RS485 Interface for 7315 model only								
Memory	10memories, 3 steps/Memory								
Display	128×64 Graphic LCD								
Safety	Built-in Smart GFI trip current 450uA max, HV shut down speed : <1mS								
Key Lock	To prevent unauthorized alteration of test parameters								
Calibration	Build-in software and external calibrated meters								
Verification	Build-in software driven verification menu to test fault detection circuits								
Alarm Volume Setting	Range : 0-9;0=OFF, 1 is softest volume, 9 is loudest volume								
Environment	0-40°C, 20-80%RH								
Dimension/Net Weight	280(W)×89(H)×370mm(D)			215(W)×89(H)×430mm(D)			430(W)×130(H)×400mm(D)		

※Ordering Information※

- 7305 AC Ground Bond Tester (30A/6V)
- 7314 AC Ground Bond Tester (40A/8V)
- 7316 AC Ground Bond Tester (60A/12V)