

## Safety Tester S 3311

S 3311

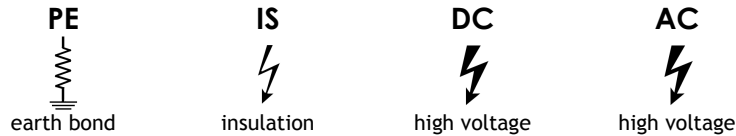


- conform to C<sub>E</sub>, acc. to EN 50 191
- 4 in 1 tester: PE, IS, HVDC, HVAC
- micro processor controlled
- menu controlled test programme creation
- printer and remote control interfaces
- 100 programmes with 300 steps per programme
- PC software



## Safety Tester Series S 3311

The safety testers S 3311 allow safety tests in accordance with many standards (IEC, EN, UL, BS, VDE, etc.). Special attention has been paid to easy operation using a multiple line LC-display and function keys with plain text. There is a programme storage for 100 programmes with 300 steps per programme available. The included WINDOWS software allows the creation and loading of test programmes on your PC. Via a simple WINDOWS software programme (optional) remote control by PC is possible. The printer interface allows standard protocols of all parameters as well as of the test and measurement results.



### Data

	<b>S 3311</b>
High voltage test AC - transformer capacity / short circuit current - potential	0.25 - 5 kV / 100 mA 500 VA / 200 mA free
High voltage test DC (optional) - transformer capacity / short circuit current - potential	0.5 - 6 kV / 100 mA 500 VA / 200 mA free
High voltage test 1500 VDC - potential	1500 VDC / 4 mA free
Insulation measurement - potential	500 VDC / 50 MOhm free
Earth bond test - resistance measurement (EN 60335)  - voltage measurement (EN 60204) - no-load voltage	10 - 30 AAC till 20 AAC, max. 500 mOhm at 25 AAC, max. 400 mOhm at 30 AAC, max. 300 mOhm 0 - 4 VAC 6 V or 12 V
Plug-in	19" / 5 HU
Power supply	230 V / 50 Hz or 115 V / 60 Hz

### Special features

- conform to CE, in accordance with EN 50 191
- 4 in 1 tester
- automatic test run
- internal change-over for all tests with single connection of DUT
- dwell time 0.1 up to 99.9 seconds
- visual and audible alarm
- window comparator for setups
- micro processor controlled
- 100 programmes with 300 steps per programme
- internal clock / calendar
- LC display with 4 × 20 characters
- PLC remote control interface
- PLC memory recall interface
- PC remote control interface
- connection for warning lamps
- PC setup software included

### Options / Optional

- PC remote control software
- high voltage test 6 kVDC
- ramp function for high voltage test

### Accessories

- high voltage test pistol
- protective conductor probe
- transport carriage
- warning lamp set
- test dummy