

Machine Tester EN 60 204

PIM 3301



- conform to **(** €, acc. to EN 50 191
- 3 in 1 tester: PE, IS, HVDC
- micro processor controlled
- menu controlled test programme creation
- printer and remote control interfaces
- 100 programmes with 300 steps per programme
- PC software







Machine Tester IEC 204

Our machine tester PM 3301 allows safety end tests in accordance with EN 60 204.

Special attention has been paid to easy operation using a multiple line LC display and function keys with plain text. The test result is displayed visually by large PASS / FAIL indicators.

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 the parameters as well as of the test and measurement results.

PE	IS	DC
	7	4
earth bond	insulation	high voltage

Data

	PM 3301D	PM 3301E	
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)	till 20 AAC, m at 25 AAC, m	10 - 30 AAC till 20 AAC, max. 500 mOhm at 25 AAC, max. 400 mOhm	
- voltage measurement (EN 60204) - no-load voltage	at 30 AAC, max. 300 mOhm 0 - 4 VAC 6 V or 12 V		
housing / plug-in	housing 14" / 3 HU		
power supply	230 V / 50 Hz or 115 V / 60 Hz		

Special features:

- conform to CE, in accordance with EN 50 191
- 2/3-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
- PC setup software included

Options / Optional

• PC remote control software

Accessories

- protective conductor probe
- test dummy

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