



Serial number.....
 Commissioning date.....

Reference conditions:
 23°C +/- 5°C 45 - 75% RH

Condition: PASS

Insulation

Applied Value (MΩ)	Voltage Setting (V)	Measured Value (MΩ)	Low Limit (MΩ)	High Limit (MΩ)
0.25	250		0.242	0.259
0.5	500		0.484	0.516
1	1000		0.969	1.031
10	250		9.699	10.31
10	500		9.699	10.31
10	1000		9.699	10.31

Continuity

Applied Value (Ω)	Measured Value (Ω)	Low Limit (Ω)	High Limit (Ω)
1		0.95	1.05
10		9.68	10.32
100		97	103
1000		970	1030
19.00k		18.41k	19359

RCD Trip Test Current

MFT5000 Range	Mains V	Measured Value (mA)	Low Limit (mA)	High Limit (mA)
30mA x 1/2	230		13.5	15
100mA x 1/2	230		45	50
100mA x 1	230		100	110
500mA x 1	230		500	550

High Current Loop Impedance

Applied Value (Ω)	Measured Value (Ω)	Low Limit (Ω)	High Limit (Ω)
0.52		0.47	0.57
2.52		2.41	2.63
18.52		17.93	19.11

No Trip Loop resistance

Applied Value (Ω)	Measured Value (Ω)	Low Limit (Ω)	High Limit (Ω)
0.52		0.44	0.6
2.52		2.34	2.7
18.52		17.93	19.11
500.5		485	516
2000	√	Flashing Red LED + Beeper	

The above instrument has been calibrated using equipment which has itself been calibrated to standards traceable to International Standards monitored by BIPM (International Bureau of Weights and Measures)

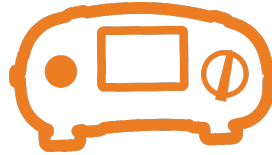
SECTORS



UTILITIES



SMART METER



ELECTRICAL
CONTRACTORS



SOCIAL
HOUSING

