

MFT-X1

Multifunction tester

Resolution	0.01 Ω
Voltage range	48 V AC to 280 V
Frequency range	45 Hz to 65 Hz
Phases	Single phase
Volt drop	
Volt drop calculation	Requires Zref (Ze) and circuit current (I-vdrop)
Accuracy	Dependent on loop impedance accuracy
RCD testing	
RCD types supported	Type AC, A, B, AC(S), A(S), B(S)
Auto RCD sequence	1/2x I Δ n, 1x I Δ n, 2x I Δ n, 5x I Δ n, Ramp, 0°/180° (customer configurable)
Ramp testing	10 mA to 1000 mA
RDC testing	6 mA RDC
Fault (Touch) voltage	0 V to 253 V
Earth testing	
2 wire	2 wire earth resistance test

ORDERING INFORMATION

Description	Part number	Description	Part number
MFT-X1-BS Multifunction tester BS1363	1012-223	Optional and replacement accessories	
Included accessories		Multipurpose hard base carry case	1014-985
Switched test probe SP5		Blow moulded carry case (Polypropylene)	1013-453
Red test lead, probes, clips and grabbers		Switched test probe SP5	1002-774
Blue test lead, probe, clips and grabbers		Neck strap replacement	1013-454
Green test lead, probe, clips and grabbers		Li-ION battery 4400 mAh	1013-450
Li-ION battery 4400 mAh		8x AA Alkaline quick release battery module with AA cells	1013-452
Li-ION battery charge		SIA10 MAINS socket interface adaptor UK (boxed)	1014-300
SIA10 MAINS socket interface adaptor UK		Li-ION battery charge	1013-451
Neck strap		3 lead set RD/GN/BL non-fused (boxed)	1014-291
Multipurpose hard base carry case		3 lead pro set RD/GN/BL non-fused (boxed)	1014-292
Quick start guide		3 lead set RD/GN/BL fused 10 A (boxed)	1014-295
Calibration certificate		3 piece grabber set RD/GN/BL (boxed)	1014-299
		7 piece probe and clip set RD/GN/BL (boxed)	1014-301
		3 lead RD/GN/BL fused 10 A (boxed) – leads only	1014-304
		MCC1010 Current clamp	1010-516
		MSA1363 socket adaptor UK	1013-837
		LA-KIT Lamp adaptor kit	1014-833
		UKAS Calibration certificate	1013-460

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