

MS SERIES METER

MS 300 SERIES



Feature

- .Sturdy, simple and extremely safe to use
- .High accuracy and reliability
- .Combination of electronic and mechanical advantage
- .Single switch for range selection
- .Safety sockets and dual insulation
- .Moulded, water-resistant casing



Technical data	MS-301	MS-302	MS-303
Function	AC/DC Current meter	AC/DC Voltage meter	Galvano Meter
Range	AC 10mA~10A(7Steps) DC 100uA~10A(11Steps)	AC 3V~1000V(6Steps) DC 100mV~1000V(8Steps)	DC 30uA~3mA(2 Steps) DC 100mV(1Step for shunts)
Accuracy	1.5%(DC), 2%(AC)	1.5%(DC), 2%(AC)	1.5%
Operating frequency	45~400Hz	20~400Hz	
Fuse	1A and 10A	Electronic Protection	200mA
Accessories	NA	NA	NA

Dimensions: 170×165×55 mm

Weight: 200g



MS-301



MS-302



MS-303

Technical data	MS-304	MS-305	MS-306
Function	Single phase wattmeter	Single and 3-phase wattmeter	Multi-Meter
Range	AC/DC 60-120-240-480V AC/DC 0.5A/1A	AC/DC 60-120-180-240-360-480V(1Ph.) AC/DC 60√3 -120√3 -180√3 -240√3 V(3 Ph.)	DCV 2.5V~1000V(7 Steps) ACV 10V~1000V(6 Steps) DCA 50uA~10A(9 Steps) ACA 2.5mA~10A(7Steps) Resistance 1Ω~1KΩ (4Steps)
Accuracy	2.5%(DC), 1%(AC)	2.5%(DC), 1%(AC 1Ph.), 2%(AC 3Ph.)	1.5%(DC), 2.5%(AC)
Operating frequency	0~500Hz	15~500Hz	20~400Hz
Fuse	1A	5A	10A and 1A
Accessories	NA	NA	Testleads × 2

Dimensions: 170×165×55 mm

Weight: 200g



MS-304



MS-305



MS-306

MS SERIES METER

MS 400 SERIES



Feature

- .Sturdy, simple and extremely safe to use
- .High accuracy and reliability
- .Combination of electronic and mechanical advantage
- .Single switch for range selection
- .Safety sockets and dual insulation
- .Moulded, water-resistant casing

Technical data	MS-401	MS-402	MS-403	MS-406
Function	AC/DC Current meter	AC/DC Voltage meter	Galvano Meter	Multi-Meter
Range	AC 10mA~10A(7Steps) DC 100uA~10A(11Steps)	AC 3V~1000V(6Steps) DC 100mV~1000V(8Steps)	DC 30uA~3mA(2 Steps) DC 100mV(1Step for shunts)	DCV 2.5V~1000V(7 Steps) ACV 10V~1000V(6 Steps) DCA 50uA~10A(9 Steps) ACA 2.5mA~10A(7Steps) Resistance 1Ω~1KΩ(4Steps)
Accuracy	1.5%(DC), 2%(AC)	1.5%(DC), 2%(AC)	1.5%	1.5%(DC), 2.5%(AC)
Operating frequency	45~400Hz	20~400Hz		20~400Hz
Fuse	1A and 10A	Electronic Protection	200mA	10A and 1A
Accessories	Testleads × 2 Bag × 1	Testleads × 2 Bag × 1	Testleads × 2 Bag × 1	Testleads × 2 Bag × 1
Dimensions:	170×165×55 mm			
Weight:	200g			



MS-401



MS-402



MS-403



MS-406

Technical data	MS-404	MS-405
Function	Single phase wattmeter	Single and 3-phase wattmeter
Range	AC/DC 60-120-240-480V AC/DC 0.5A/1A	AC/DC 60-120-180-240-360-480V(1 Ph.) AC/DC 60√3 -120√3 -180√3 -240√3 V(3 Ph.)
Accuracy	2.5%(DC), 1%(AC)	2.5%(DC), 1%(AC 1 Ph.), 2%(AC 3 Ph.)
Operating frequency	0~500Hz	15~500Hz
Fuse	1A	5A
Accessories	Bag × 1	Bag × 1

Dimensions: 170×165×55 mm

Weight: 200g



MS-404



MS-405