

Panel Meters

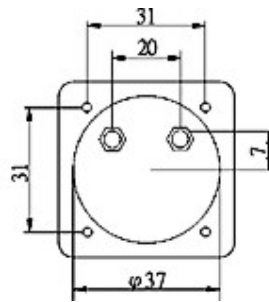
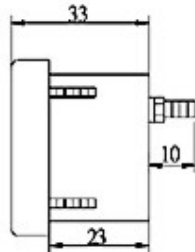
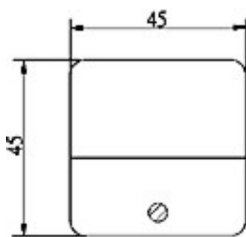
Moving Coil Meters



Class 2.5.

Specifications:

Movement	: Moving coil type.
Measuring range	: 90°.
Pointer	: 0.4m/m.
Pointer colour	: Red/Black.
Pointer position	: Left zero hand.
Scale	: Aluminum.
Coil resistance	: 1500Ω ±10%.
Current sensitivity	: DC 100uA ±2.5%.
Friction tolerance	: ±0.4m/m.
Balance	: Within the pointer width ±0.4m/m vertically and horizontally.
Over current	: Within 5 items of rate current.
Operation temperature	: Between -20°C and +60°C.
Zero position difference	: Within width of pointer.
+ Terminal	: Right side when seen from front.



Specification Table 45 x 45mm Case

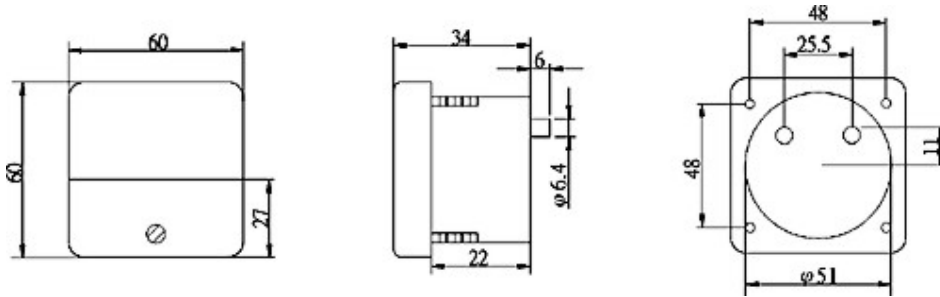
Type	Full Scale Deflection	Case Dimension	Part Number
Ammeters	100μA	45 x 45	SD-38/0-100UA
	1mA		SD38/0-1MA
	20mA		SD38/0-20MA
	500mA		SD38/0-500MA
	1A		SD38/0-1A
	3A		SD38/0-3A
	5A		SD38/0-5A
Voltmeters	15V	SD38/0-15V	
	30V	SD38/0-30V	

Dimensions : Millimetres



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Specification Table 60 x 60mm Case

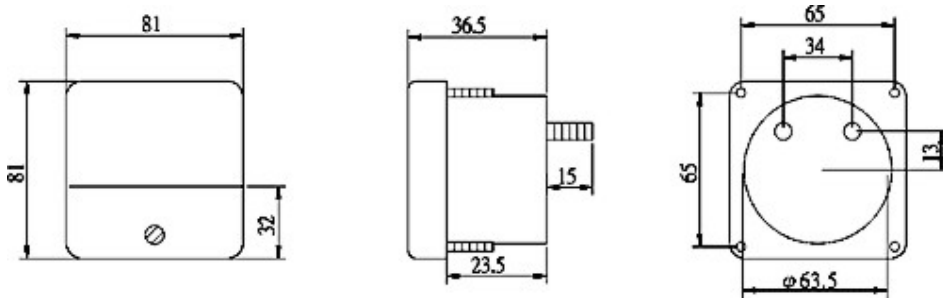
Type	Full Scale Deflection	Case Dimension	Part Number
Ammeters	100 μ A	60 x 60	SD60/0-100UA
	1mA		SD60/0-1MA
	20mA		SD60/0-20MA
	1A		SD60/0-1A
	5A		SD60/0-5A
	10A		SD60/0-10A
	15A		SD60/0-15A
	30A		SD60/0-30A
	50A		SD60/0-50A
Voltmeters	15V	SD60/0-15V	
	30V	SD60/0-30V	
	300V	SD60/0-300V	

Dimensions : Millimetres



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Specification Table 81 x 81mm Case

Type	Full Scale Deflection	Case Dimension	Part Number
Ammeters	100 μ A	81 x 81	SD80/0-100UA
	1mA		SD80/0-1MA
	1A		SD80/0-1A
	5A		SD80/0-5A
	10A		SD80/0-10A
	30A		SD80/0-30A
	50A		SD80/0-50A
Voltmeters	15V	SD80/0-15V	
	30V	SD80/0-30V	
	300V	SD80/0-300V	

Dimensions : Millimetres



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Notes:

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