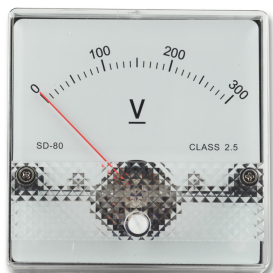


Panel Meters

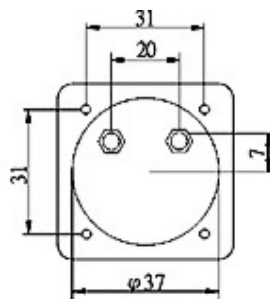
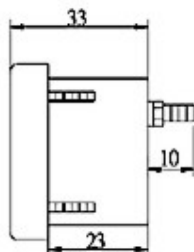
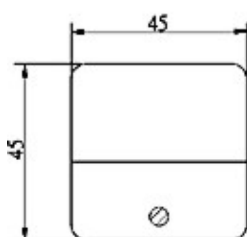
Moving Coil Meters



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

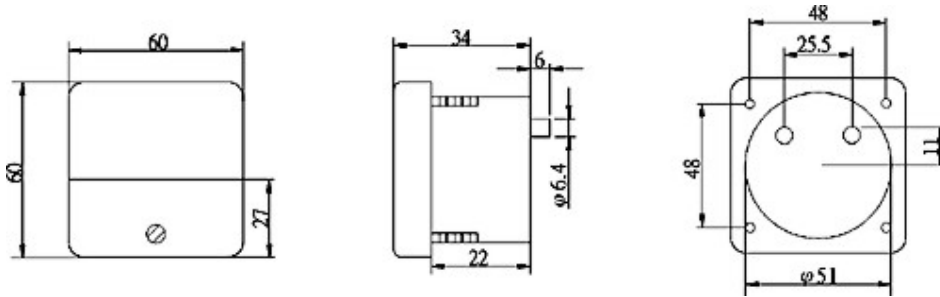
| Type | Full Scale Deflection | Case Dimension | Part Number |
|------------|-----------------------|----------------|---------------|
| Ammeters | 100μA | 45 x 45 | SD-38/0-100UA |
| | 1mA | | SD38/0-1MA |
| | 20mA | | SD38/0-20MA |
| | 500mA | | SD38/0-500MA |
| | 1A | | SD38/0-1A |
| | 3A | | SD38/0-3A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

Dimensions : Millimetres



Panel Meters

Moving Coil Meters



Specification Table

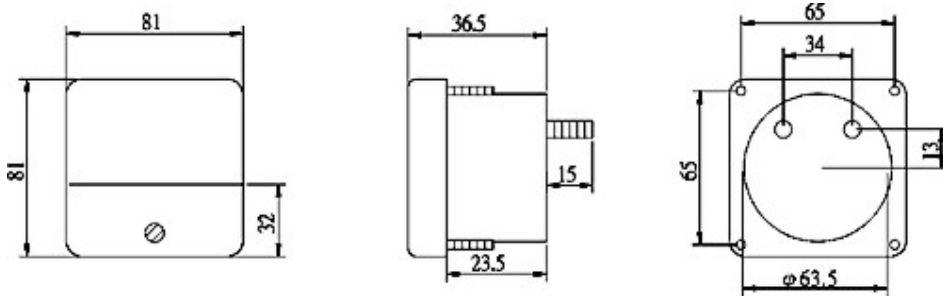
| Type | Full Scale Deflection | Case Dimension | Part Number |
|------------|-----------------------|----------------|--------------|
| Ammeters | 100 μ A | 60 x 60 | SD60/0-100UA |
| | 1mA | | SD60/0-1MA |
| | 20mA | | SD60/0-20MA |
| | 1A | | SD60/0-1A |
| | 5A | | SD60/0-5A |
| | 10A | | SD60/0-10A |
| | 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



Panel Meters

Moving Coil Meters



Specification Table

| 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



Panel Meters

Moving Coil Meters



Notes:

International Sales Offices:

| | | | |
|--|--|---|--|
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