



Useful space saving meters in two sizes, interchangeable with many costly d'Arsonval meters or moving magnet meters from other sources. All sizes feature flush-to-panel covers without the bulge that disfigures many edgewise meters. A low-cost option provides internal illumination through a translucent dial - sophisticated lighting unusual in any economy meter, let alone an edgewise type.

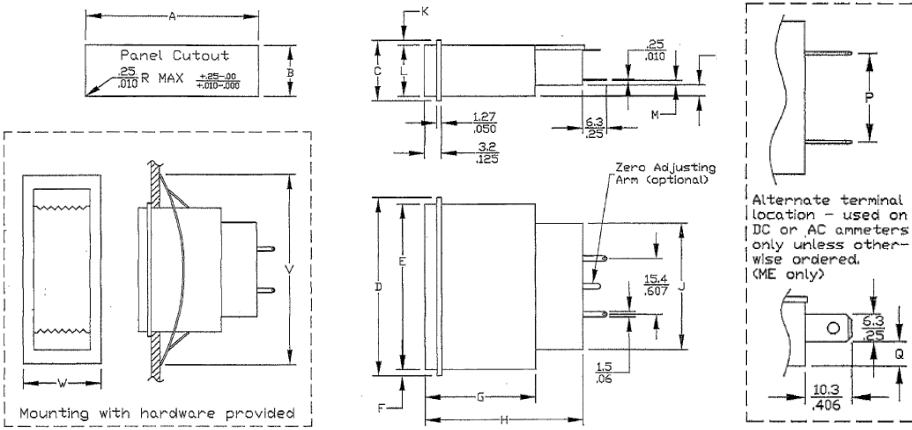
### Features:

- Mount flush or surface without modification.
- Precision-molded covers and cases.
- Accuracy 5% of full scale.
- High torque, powerful ballistic movements permit mounting in steel panels without special calibration.
- Beautiful styling with subtle translucent lighting available in rectangular and square models.
- Production-engineered quick mounting and electrical connections.

### Specifications

<b>Accuracy</b>	±5% of full scale (3% available as an option)*	
<b>Temperature Range</b>	0°C to +50°C operating, -20°C to +60°C storage	
<b>° of Arc, Scale Length</b>	<b>°ARC</b>	<b>Scale Length</b>
<b>MD</b>	N/A	0.96"
<b>ME</b>	N/A	1.31"

# Outline Drawing - MD & ME Series



## Dimensional Data - MD & ME Series

Size		A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	V	W
MD	mm.	32.00	14.53	16.8	35.3	31.7	1.8		36.6		1.3	14.27	.41				51.3	20.83
	In.	1.260	.572	.66	1.39	1.25	.07		1.44		.05	.562	.016				2.02	.820
ME	mm.	46.23	19.30	20.6	49.3	46.0	1.8	29.5	43.7	35.1	0.8	19.05	1.27	3.0	31.8	5.6	67.3	27.94
	In.	1.820	.760	.81	1.95	1.81	.07	1.16	1.72	1.38	.03	.750	.050	.12	1.25	.22	2.65	1.100

## Available Options

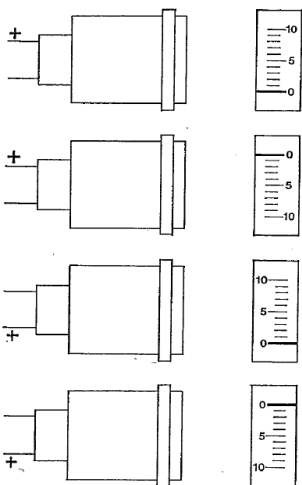
## How to Order

Suffix	Option	MD & ME
C	Clear or Colored Covers	●
CP	Custom Pointers	●
CD	Custom Dials	●
DD	Opaque Dials	●
KW	Internal Illumination	●
SP	Skin Pak	●
U	Unit Boxing	●
X	Heavy Duty Electrical Terminals	●
Z	Rear Zero Adjust	●

Please refer to the MD & ME Catalog. Mention any options you would like to add to your meter.

## Panel Meter Sales Contact Information

Toll Free 800-638-3771  
 meters@jewellinstruments.com



### VS1 (Std. Configuration)

Pointer on left, + terminal on top, Electrical zero at bottom (or center), + input to + terminal moves pointer up

### VS2

Pointer on left, + terminal on top, Electrical zero at top (or center), + input to + terminal moves pointer down

### VS3

Pointer on right, + terminal on bottom, Electrical zero at bottom (or center), + input to + terminal moves pointer up

### VS4

Pointer on right, + terminal on bottom, Electrical zero at top (or center), + input to + terminal moves pointer down