



Traditional square meters with the look of the 80s and a low price tag, these have operating zero adjusters and scales printed on translucent plastic, permitting diffused back-lighting using either the external light kit described in "Options" or custom lighting. Installation holes and cutouts are interchangeable with domestic and foreign designs, making product improvement quick and easy.

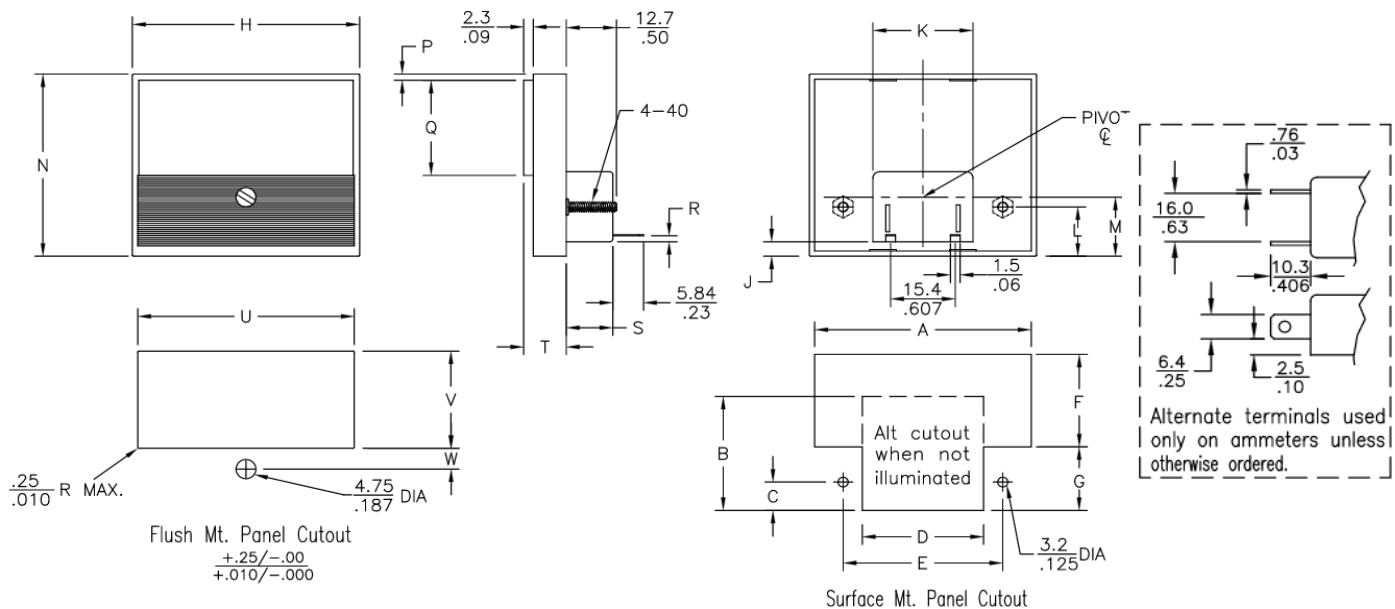
## Features:

- 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>OMS</b>	80	1.1"
<b>MSQ</b>	90	2.0"

# Outline Drawing - OMS & MSQ Series



## Dimensional Data - OMS & MSQ Series

		A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V	W
OMS	mm	36.83	28.96	8.38	24.13	30.48	22.48	16.26	38.3	.8	22.86	8.9	11.3	40.4	1.5	21.49	.76	12.7	9.6	36.68	21.74	5.89
	In.	1.450	1.140	.330	.950	1.200	.885	.640	1.51	.03	.900	.35	.445	1.59	.06	.846	.030	.50	.38	1.444	.856	.232
MSQ	mm	58.93	31.75	8.89	28.7	50.80	35.81	18.03	63.0	4.3	27.9	12.9	15.39	59.9	2.0	35.79	1.27	12.95	10.7	59.44	36.04	6.68
	In.	2.320	1.250	.350	1.130	2.000	1.410	.710	2.48	.17	1.10	.51	.606	2.36	.08	1.409	.050	.51	.42	2.340	1.419	.263

## Available Options

Suffix	Option	OMS & MSQ
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	●

## How to Order

Please refer to the OMS & MSQ 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