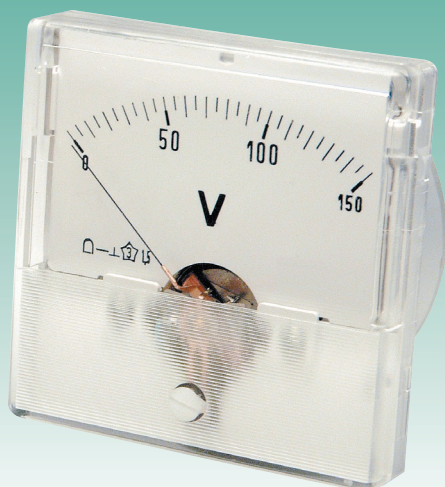


DC VOLTMETER



90° DEFLECTION

Accuracy class: 1.5

Measuring component: moving coil
Linear scale

Consumption: 1 mA

240° DEFLECTION

Accuracy class: 1.5

Measuring component: moving coil
Linear scale

Consumption: 5 mA for $U_n < 5 \text{ V}$
0.5 mA for $U_n \geq 5 \text{ V}$

FEASIBILITY LIMITS

Deflection		90°			240°	
Format		48 x 48	72 x 72	96 x 96	72 x 72	96 x 96
Connection	Zero position					
Direct	Left or central	50 mV to 600 V			50 mV to 600 V	
Process signal	Left and offset	0-1 V to 0-10 V			0-1 V to 0-10 V	

DIRECT CONNECTION

Deflection		iron. 90°			240°	
Format		48 x 48	72 x 72	96 x 96	72 x 72	96 x 96
Rating	Linear scale					
15 V	0-15 V	2048 0214	2086 0214	2087 0214	2084 0214	2085 0214
30 V	0-30 V	2048 0217	2086 0217	2087 0217	2084 0217	2085 0217
60 V	0-60 V	2048 0221	2086 0221	2087 0221	2084 0221	2085 0221
75 V	0-75 V	2048 0223	2086 0223	2087 0223	2084 0223	2085 0223
150 V	0-150 V	2048 0228	2086 0228	2087 0228	2084 0228	2085 0228
300 V	0-300 V	2048 0233	2086 0233	2087 0233	2084 0233	2085 0233
Rating	Expanded scale					
30 V	20-30 V		2086 3290	2087 3220		
60 V	40-60 V		2086 3291	2087 3221		

READING OF PROCESS SIGNAL

Deflection		90°			240°	
Format		48 x 48	72 x 72	96 x 96	72 x 72	96 x 96
Rating	Scale	Always specify the start and end of scale when ordering				
0-1 V	Process	2048 0401C	2086 0401C	2087 0401C	2084 0401C	2085 0401C
0-10 V	Process	2048 0412C	2086 0412C	2087 0412C	2084 0412C	2085 0412C

CUSTOMIZED PRODUCT

	Connection	Deflection	Format	Zero position	Rating	Start/end of scale
Example	direct process signal	90° 240°	48 x 48 96 x 96	left left	0 - 200 V 0 - 10 V	0 - 200 V 0 - 400 m3

ASSOCIATED PRODUCTS

Accessories



Seal, ring fastener, dial, sleeve, etc.
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SHUNTS



1 to 6,000 A
Vast choice whatever your application.
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