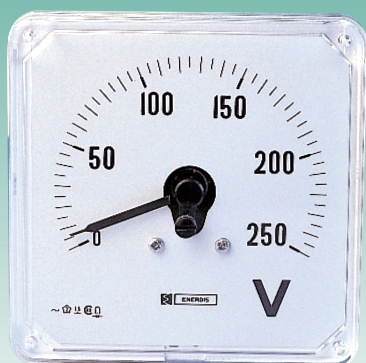


DC VOLTMETER



90° DEFLECTION

Accuracy class: 1.5

(option class 1 except 48 x 48)

Measuring component: Moving coil

Linear scale

Consumption:

1 mA for $U_n \geq 500$ mV

5 mA for $U_n < 500$ mV

250° DEFLECTION

Accuracy class: 1.5

Measuring component: Moving coil

Linear scale

Consumption:

1 mA for $U_n \geq 1$ V

2 mA for $U_n \geq 1$ V (central zero)

5 mA for $U_n < 1$ V

FEASIBILITY LIMITS

Deflection		90°			250°		
Format		48 x 48	72 x 72	96 x 96	48 x 48	72 x 72	96 x 96
Direct connection	Zero position, left or central	50 mV to 600 V			50 mV to 600 V		
Process signal connection	Zero position, left	from 50 mV			from 50 mV		
	Set zero position				1-5 V 2-10 V		

DIRECT CONNECTION

Deflection		90°			240°		
Format		48 x 48	72 x 72	96 x 96	48 x 48	72 x 72	96 x 96
Rating							
15 V		■	■	■	■	■	■
30 V		■	■ C90S 1425	■ C90S 1525	■	■	■
60 V		■	■ C90S 1426	■ C90S 1526	■	■	■
75 V		■	■	■	■	■	■
150 V		■	■ C90S 1428	■ C90S 1528	■	■	■ C250 1928
300 V		■	■	■	■	■	■

CUSTOMIZED PRODUCT

	Deflection	Format	Zero position	Rating	Beginning/end of scale
Examples	90° 250°	72 x 72 48 x 48	left central	75 V 400 V	0 - 75 V 400 V - 0 - 400 V

ASSOCIATED PRODUCTS



Accessories

Seal, ring fastener, dial, sleeve, etc.

page 225