

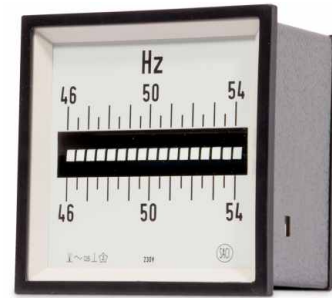
## FREQUENCY METERS

System frequency measuring.

## REED FREQUENCY METERS

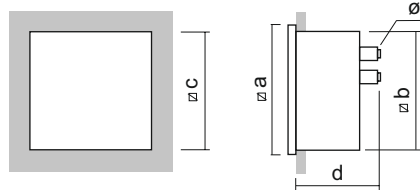
- Voltage range:  $\pm 15\% V_n$
- Voltage: ( $V_n$ ): 100, 110  
230, 400, 440 V

- Accuracy: 0,5 %
- Burden: 1,2..2,2 VA
- FC3VI, FC2VI:  
2x (1,2..2,2 VA)



Model		FC5V	FC4V	FC3V	FC2V	FC3VI	FC2VI
Dimensions	mm	48x48	72x72	96x96	144x144	96x96	144x144
Approx. weight	kg.	0,23	0,39	0,47	0,88	0,84	1,50
REED FREQUENCY METERS							
Reed		7	13	13	17	21	2x17
Scales	Hz	48,5..51,5 58,5..61,5	47..53 57..63	47..53 57..63	46..54 56..64	45..55 55..65	46..64 45..65

Dimensions (mm)

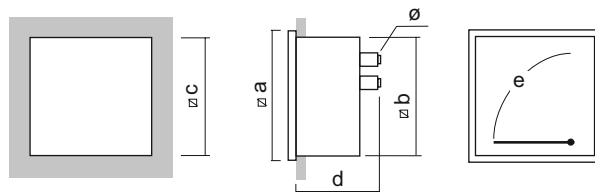


Models	Ranges	$\varnothing a$	$\varnothing b$	$\varnothing c$	d	$\varnothing$
FC5V	100÷440	48	44,5	$45^{+0,6}$	59	M.4
FC4V	100÷440	72	66,5	$68^{+0,7}$	75	M.4
FC3V	100÷440	96	89	$92^{+0,8}$	74	M.4
FC2V	100÷440	144	135	$138^{+1}$	88	M.4
FC3VI	100÷440	96	89	$92^{+0,8}$	124	M.4
FC2VI	100÷440	144	135	$138^{+1}$	88	M.4

### Conection diagrams

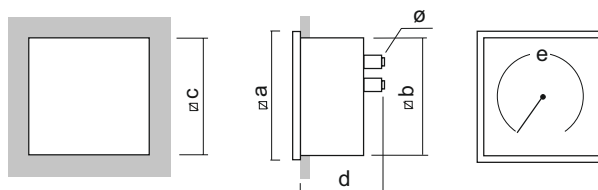


Dimensions (mm)



Models	Ranges	∅a	∅b	∅c	d	e	ø
<b>FC5A</b>	100÷440	48	44,5	45 <sup>+0,6</sup>	83	38	M.4
<b>FC4A</b>	100÷440	72	66,5	68 <sup>+0,7</sup>	64	65	M.4
<b>FC3A</b>	100÷440	96	89	92 <sup>+0,8</sup>	63	100	M.4
<b>FC2A</b>	100÷440	144	135	138 <sup>+1</sup>	63	140	M.4
<b>FC5AI</b>	100÷440	48	44,5	45 <sup>+0,6</sup>	83	38	M.4
<b>FC4AI</b>	100÷440	72	66,5	68 <sup>+0,7</sup>	64	65	M.4
<b>FC3AI</b>	100÷440	96	89	92 <sup>+0,8</sup>	63	100	M.4
<b>FC2AI</b>	100÷440	144	135	138 <sup>+1</sup>	63	140	M.4

Dimensions (mm)



Models	Ranges	∅a	∅b	∅c	d	e	ø
<b>FC5C</b>	100÷440	48	44,5	45 <sup>+0,6</sup>	83	72	M.4
<b>FC4C</b>	100÷440	72	66,5	68 <sup>+0,7</sup>	92	101	M.4
<b>FC3C</b>	100÷440	96	89	92 <sup>+0,8</sup>	128	140	M.4
<b>FC2C</b>	100÷440	144	135	138 <sup>+1</sup>	92	220	M.4
<b>FC5CI</b>	100÷440	48	44,5	45 <sup>+0,6</sup>	83	72	M.4
<b>FC4CI</b>	100÷440	72	66,5	68 <sup>+0,7</sup>	92	101	M.4
<b>FC3CI</b>	100÷440	96	89	92 <sup>+0,8</sup>	128	140	M.4
<b>FC2CI</b>	100÷440	144	135	138 <sup>+1</sup>	92	220	M.4

Connection diagrams

