

## AMMETERS WITH SWITCH

(INTERCHANGEABLE SCALE)  
4-POSITION SWITCH (0, L1, L2, L3)

- Measuring range: x/1 A , x/5 A
- Scale: 90°
- Accuracy: 1,5 %
- Frequency: 15..100 Hz
- Burden: 0,4 VA



Models		EC4V4	EC3V4
Dimensions	mm	72x72	96x96
Approx. weight	kg.	0,25	0,50

### AMMETERS WITH SWITCH (INTERCHANGEABLE SCALE)

Module	In	X/5A or X/1A
Standards scales		10; 15; 20; 25; 30; 40; 50; 60 or 75 A and multiples
Module	2xIn	2X/5A or 2X/1A
Standards scales		10..20; 15..30; 20..40; 25..50 30..60; 40..80; 50..100; 60..120 or 75..150 A and multiples
Module	5xIn	5X/5A or 5X/1A
Standards scales		10..50; 15..75; 20..100; 25..125; 30..150; 40..200; 50..250; 60..300 or 75..375 A and multiples

## VOLTMETERS WITH SWITCH

3-POSITION SWITCH (L12, L23, L31)  
6-POSITION SWITCH (L1, L2, L3, L12, L23, L31)

- Scale: 90°
- Accuracy: 1,5 %
- Frequency: 45..65Hz
- Burden: 1,5..3 VA



Models		EC4V3	EC3V3	EC4V6	EC3V6	EC4V7	EC3V7
Dimensions	mm	72x72	96x96	72x72	96x96	72x72	96x96
Approx. weight	kg.	0,25	0,50	0,25	0,50	0,25	0,50
Switch		3 positions		6 positions		6 positions + sequence meter	

### CT OPERATED VOLTMETERS

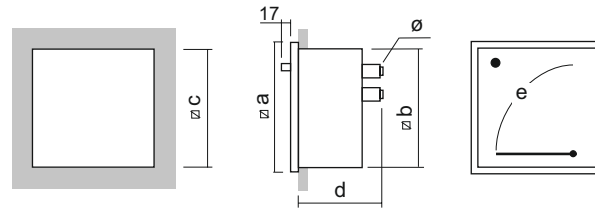
Module	Vn	1,2 x/100V or 1,2x/110V
Standard scales		1,2 times the primary of the voltage transformer

### DIRECT VOLTMETERS

Measuring range	Vn	150, 200, 250, 300, 400, 500 and 600 V
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Dimensions (mm)



Models	Ranges	∅a	∅b	∅c	d	e	ø
EC4V3 EC4V6 EC4V7	V	72	66,5	68 <sup>+0,7</sup>	68	65	M.4
EC3V3 EC3V6 EC3V7	V	96	89	92 <sup>+0,8</sup>	67	100	M.4
EC4V4 EC3V4	A	72	66,5	68 <sup>+0,7</sup>	68	65	M.4
	A	96	89	92 <sup>+0,8</sup>	67	100	M.4

Connection diagrams

