

ANALOGUE MEASURING INSTRUMENTS

EQ..n SWT-3 / EQ..n SWT-6 Moving iron voltmeters with integrated voltmeter switch



- Class 1.5

Description

These instruments with integrated switch can be used for measurements between phases or phase and zero. Thus only 1 instrument is needed for a 3-phases-grid.

Consumption

3,5 VA max.

Technical Features

Type	EQ72n SWT-6	EQ96n SWT-6	EQ72n SWT-3	EQ96n SWT-3
Front frame (mm)	72 x 72	96 x 96	72 x 72	96 x 96
Scale length (mm)	91	97	91	97
Weight (g)	190	230	190	230
Panel cut-out (mm)	66 ^{+0,7}	92 ^{+0,8}	66 ^{+0,7}	92 ^{+0,8}
Installation depth (mm)	55	55	55	55
Switch settings	Measuring range			
6 positions without zero position L3-L1, L2-L3, L1-L2, L1-N, L2-N, L3-N	V=	150	●	●
		250	●	●
		300	●	●
		400	●	●
		500	●	●
		600	●	●
	For connection to voltage transformer	.../100*	●	●
		.../110*	●	●
Switch settings	Measuring range			
3 position with zero position L1-L3, L2-L3, L1-L2, OFF	V=	150	—	—
		250	—	—
		300	●	●
		400	●	●
		500	●	●
		600	●	●
	For connection to voltage transformer	.../100*	●	●
		.../110*	●	●
Terminal cover according to VGB 4 included	●	●	●	●

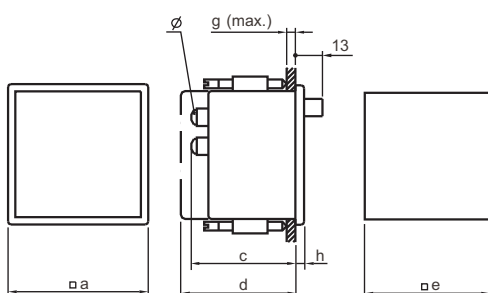
● available ○ on request

* Please indicate primary voltage and final scale value when ordering

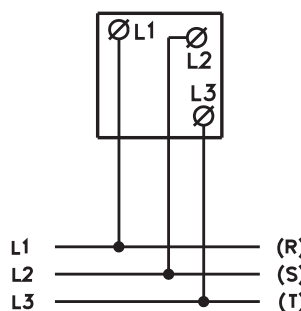
Connection diagrams with switchable voltmeters

Housing dimensions of switchable moving iron instruments

Dimensions in mm / Weight in gramme										
Type	a	b	c	d	e	f	g	h	Ø	Weight
EQ72n SWT-3/-6	72	-	53	68	68 ^{+0,7}	-	40	5	M4	190
EQ96n SWT-3/-6	96	-	53	68	92 ^{+0,8}	-	40	5	M4	230



EQ...SWT-3



EQ...SWT-6

