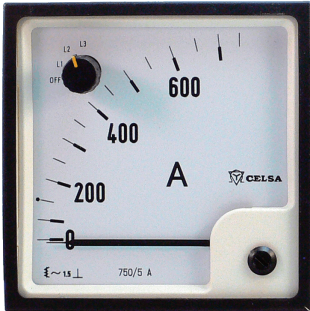


ANALOGUE MEASURING INSTRUMENTS

EQ..n SWT - Moving iron voltinstruments with integrated ammeter switch



- Class 1.5

Description

These instruments with integrated switch enable the measurement of current of every single phase. Thus, you only need one instrument to measure the current in a 3-phase grid.

Please indicate on order if instruments are connected directly (max. 10 A), or to a current transformer. (Please indicate ratio of current transformer).

Consumption

1 VA per phase

Technical Features

Type	EQ72n SWT	EQ96n SWT	
Front frame (mm)	72 x 72	96 x 96	
Scale length (mm)	91	97	
Weight (g)	190	230	
Panel cut-out (mm)	66 ^{+0,7}	92 ^{+0,8}	
Installation depth (mm)	55	55	
Switch settings	Measuring range		
4 positions L1, L2, L3, OFF	mA= 400	<input type="radio"/>	<input type="radio"/>
	600	<input type="radio"/>	<input type="radio"/>
	A= 1	<input type="radio"/>	<input type="radio"/>
	1,5	<input type="radio"/>	<input type="radio"/>
	2,5	<input type="radio"/>	<input type="radio"/>
	4	<input type="radio"/>	<input type="radio"/>
	6	<input type="radio"/>	<input type="radio"/>
	For connection at .../5 the current .../1	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Terminal cover according to VGB 4 included	<input checked="" type="radio"/>	<input checked="" type="radio"/>	

● available ○ on request

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	72	-	53	68	68 ^{+0,7}	-	40	5	M4	190
EQ96n SWT	96	-	53	68	92 ^{+0,8}	-	40	5	M4	230

Connection diagram switchable ammeter

