

SW - Synchronising wall bracket



- Double voltmeter
- Double frequency meter
- Synchronoscope (1 phase or 3 phases)

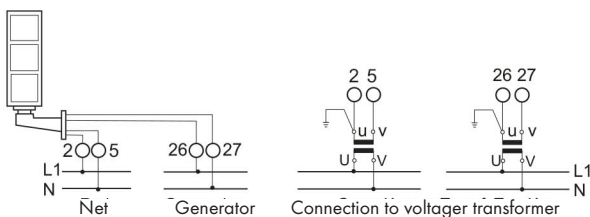
Description

Synchronisers are used for supervision of voltage, frequency and phasing when paralleling two generators or the net and one generator. If these instruments aren't conform when switching on the generators, heavy disturbance can occur in the entire equipment.

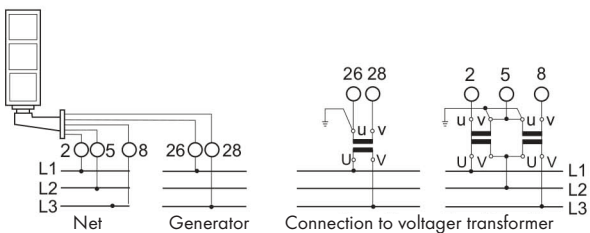
These synchronising instruments are built into a synchronising wall bracket. The synchronising wall bracket is available for the instrument sizes 96 x 96 mm and 144 x 144 mm. Housings are also available for both sizes. The instruments are already installed when ordering completely equipped wall brackets.

Connection diagrams

1 phase



3 phases



Technical Features

Type	SW96/1s	SW96/2s	SW144/1s	SW144/2s
Weight (Kg)	5,7	5,7	9,0	9,0
Equipment	1 x EQD96s 1 x FD96s 1 x SQ6s/1	1 x EQD96s 1 x FD96s 1 x SQ96s/2	1 x EQD144s 1 x FD144s 1 x SQ96s/1	1 x EQD144s 1 x FD144s 1 x SQ96s/2
	●	●	●	●

● available ○ on request

Dimension diagrams wall bracket

Dimensions in mm

Type	a	b	c	d	e	f	g
SW96...	410	223	176	80	60	500	120
SW144...	576	258	176	115	85	692	170

