## LAMP SYNCHROSCOPE



LAMP Synchronoscope for synchronising monitoring

SL96C

• Lamp dim indication at the "in phase" condition

### **Specifications**

Monitored Voltage:	50-150 or 200-500VAC 40-70Hz (Fuse 2A)
Temperature:	-20 to +70°C
Weight:	0.3kgs
Front protection:	IP52 (IP65 optional)

#### Description

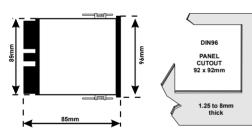
This DIN96 unit is a three lamp synchronoscope arranged to give lamp dim indication at the "in phase" condition. When the phase of busbar and incoming voltages are in coincidence, the lamp located at 12 o'clock position will be out, and the remaining two lamps will be lit.

Direction of lamp "rotation" pattern indicates if incoming generator is **TOO SLOW (-)** or **TOO FAST (+)** relative to busbar supply.

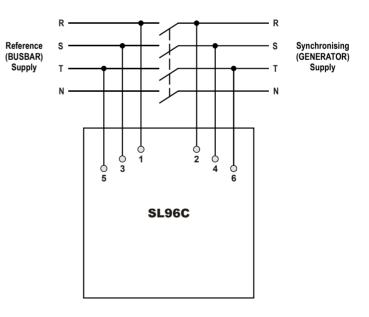
The unit is rated for continuous operation and may be left permanently connected to the two supplies after synchronisation.

It must be connected to the two supplies in strict accordance with the phase sequence (L1,L2,L3) shown.

#### **Dimensions**



There are no commissioning adjustments necessary.



The unit meets IEC60092-504 and the relevant environmental and EMC tests specified in IEC60068/60092 and IEC61000/60533 respectively, to comply with the requirements of the maior Classification Societies. The MEGACON policy is one of continuous improvement, consequently equipment supplied may vary in detail from this publication.

ORDERING EXAMPLE: Type Monitored Voltage

: SL96C : 200-500VAC



# Norway Denmark United Kingdom



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