

CE

# **DATA SHEET**



# Phase equence indicators, type PHQ

Continuous operation
Clear indication of incorrect connection

Document no.: 4921240014E

- Clear indication of phase breakage
- Q96 housing



Data sheet PHQ

#### Construction

The PHQ96 is a solid state phase sequence meter provided with two glow discharge lamps for indication of correct and incorrect connection of the phases plus phase breakage.

The meter is CE-classified for residential, commercial and light industry plus industrial environment, and is housed in a standard housing,  $96 \times 96$  mm, to DIN 43700.

#### Indication

Lamp marked "CORRECT" lit:	On correct connection of the phases
Lamp marked "WRONG" lit:	On wrong connection of the phases
Both lamps lit:	On phase breakage

#### Technical specifications

Meas. voltage: 380 to 440 V AC ±20 %

Frequency range: 45 to 65 Hz

**Temperature:** -10 to 55 °C (nominal)

-25 to 60 °C (operating) -25 to 65 °C (storage)

Climate: Class HUE, to DIN 40040

**EMC:** To EN 50081-1/2, EN 50082-1/2,

SS4361503 (PL4) and IEC 255-

22-1 (class 3)

Materials: Self-extinguishing plastic material,

to UL94 (V0)

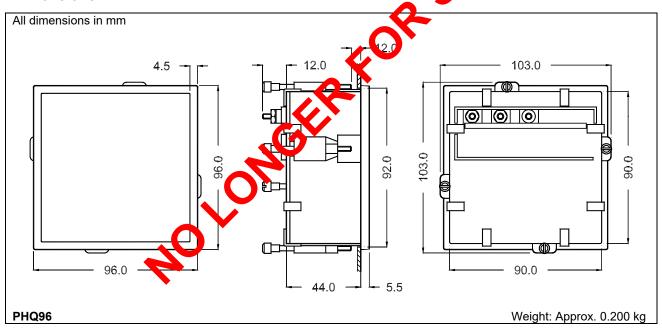
**Connections:** Three terminals on the rear,

marked "R" - "S" - "T"

Protection: IP5 (from front terminals IP00, to IEC 3% and EN 60529

IEC 30 and EN 60529 R54 from front on request

#### **Dimensions**



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### Available variants

Item no.	Variant no.	Variant description	
2918260910	01	PHQ96 - 380 to 440 V AC	

## Order specifications

#### Variants:

Mandatory information	Additional options to the standard variant			
Item no.	Туре	Variant no.	Measuring voltage	Option

#### Example:

Mandatory informa	Additional options to the standard variant			
Item no.	Туре	Variant no.	Measuring voltage	ir.ion
2918260910-01	PHQ96	01	2W4	No options available
		ONCE	a for s	
	40	<b>~</b>		

Due to our continuous development we reserve the right to supply equipment which may vary from the described.



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