

Phase Sequence Indicators

Models Available

FE48PSI DIN48 Phase Sequence Indicator

EL72PSI DIN72 Phase Sequence Indicator

EL96PSI DIN96 Phase Sequence Indicator

Product Features

- Phase sequence indication
- Standard DIN square sizes
- Highly visible neon display
- Many options available (see page 22)

For dimensions see pages 23-24

Phase sequence indicators are suitable for monitoring the correct connection of a three phase AC supply. Incorrect phase connection or the loss of one phase will often cause serious damage to motors in compressors, generators, pumps and heating & ventilation equipment.

The presence or absence of the three phases is indicated by three amber neons. Only when all three phases are present and in the correct sequence will the white neon illuminate. Any loss of phase or incorrect sequence is indicated by a red neon.

Phase Sequence Indicators – for correct connection of a three phase supply

Specification

Input Voltage, U_n :

- 150 to 500Vac

Overload:

- 1.2 x U_n for 2 hours
- 10 x U_n for 5 seconds

Frequency:

- 50/60Hz

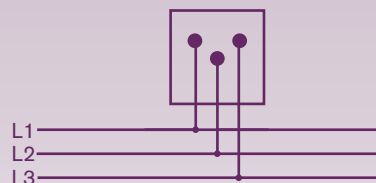
Burden:

- 3VA

Weight:

- FE48 100g
- EL72 150g
- EL96 200g

Connections



Ordering information

| Code | DIN Square Size & Meter Type |
|----------------|------------------------------------|
| FE48PSI | 48 x 48mm Phase Sequence Indicator |
| EL72PSI | 72 x 72mm Phase Sequence Indicator |
| EL96PSI | 96 x 96mm Phase Sequence Indicator |
| Example | EL96PSI |