

### 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 LED display
- Many options available (see page 16)

For dimensions see pages 17-18

## Phase Sequence Indicators

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 LEDs. Only when all three phases are present and in the correct sequence will the green LED illuminate. Any loss of phase or incorrect sequence is indicated by a red LED.

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

### Specification

#### Input Voltage, $U_n$ :

- 110VL-L / 63.5VL-N ( $\pm 20\%$ )
- 200VL-L / 115VL-N ( $\pm 20\%$ )
- 400VL-L / 230VL-N ( $\pm 20\%$ )
- (50VL-L to 500VL-L upon request)

#### Overload:

- $1.2 \times U_n$  for 2 hours
- $10 \times U_n$  for 5 seconds

#### Frequency:

- 50/60Hz

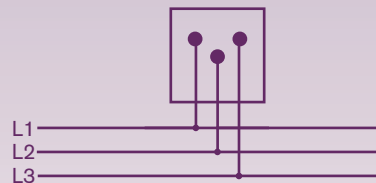
#### Burden:

- 3VA

#### Weight:

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

### Connections

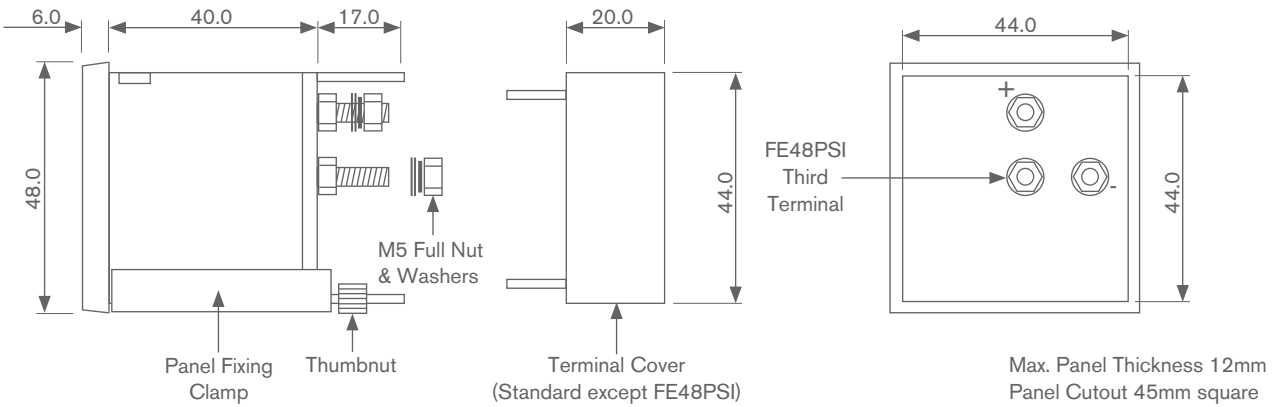


### Ordering information

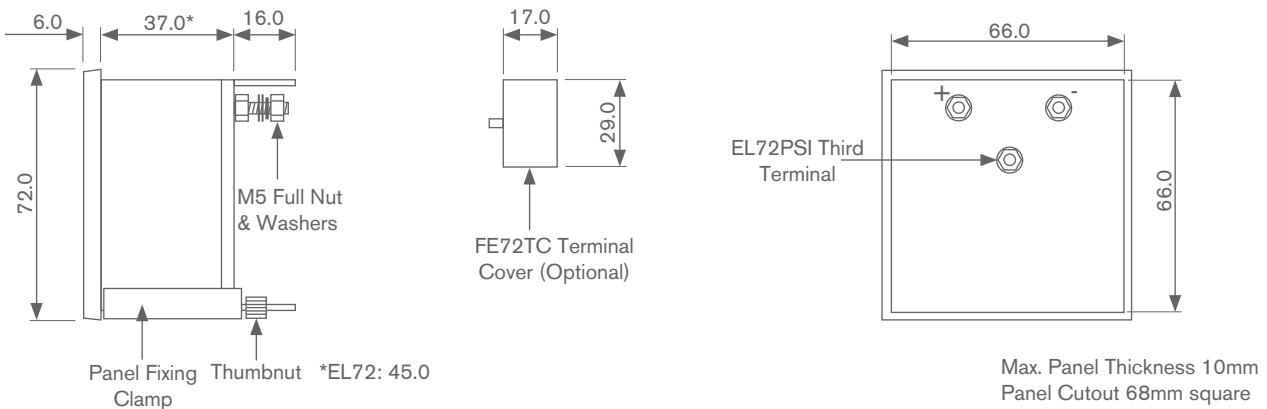
Code	DIN Square Size & Meter Type	Voltage
FE48PSI	48 x 48mm Phase Sequence Indicator	-
EL72PSI	72 x 72mm Phase Sequence Indicator	-
EL96PSI	96 x 96mm Phase Sequence Indicator	-
110	-	88-132VL-L
200	-	160-240VL-L
400	-	320-480VL-L
Specify	-	50VL-L to 500VL-L ( $\pm 20\%$ )
<b>Example</b>	<b>EL96PSI</b>	<b>110</b>

# Dimensions

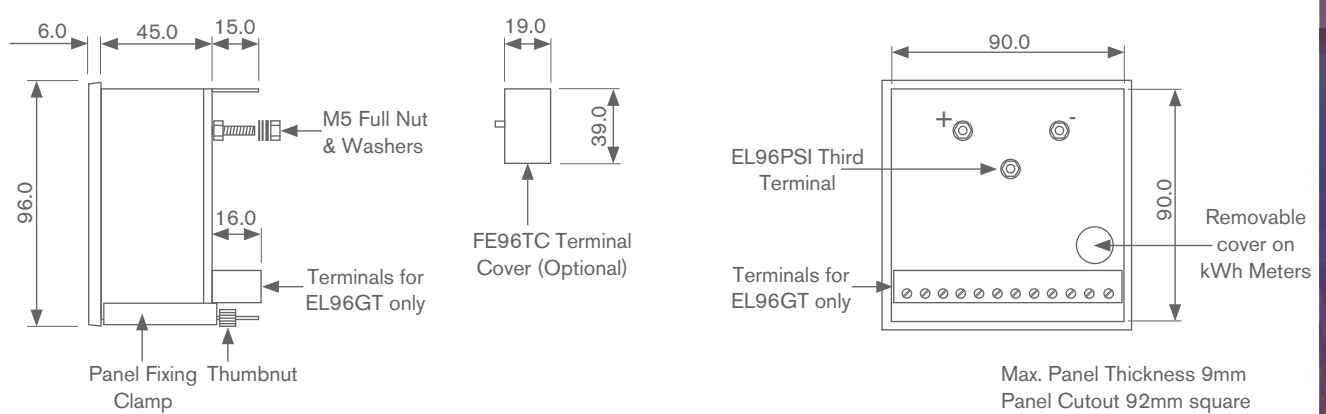
## FE48 Enclosure



## FE72/EL72 Enclosure



## FE96/EL96 Enclosure



## Watt/Var/cosØ Converter Unit Enclosure

