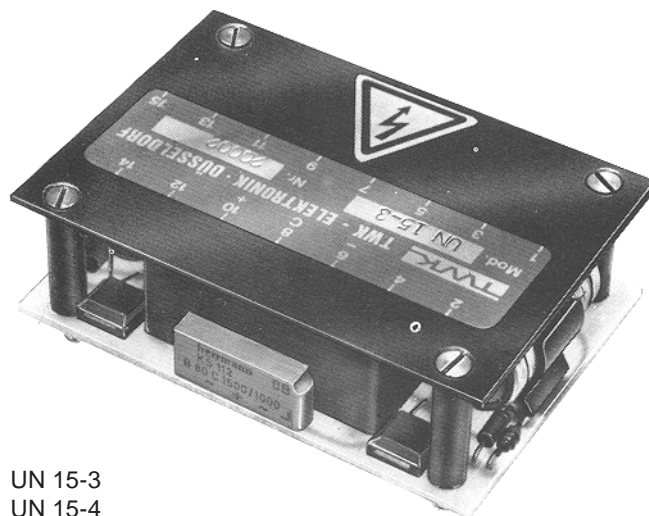


## Power Supply UN 15

### Technical Data

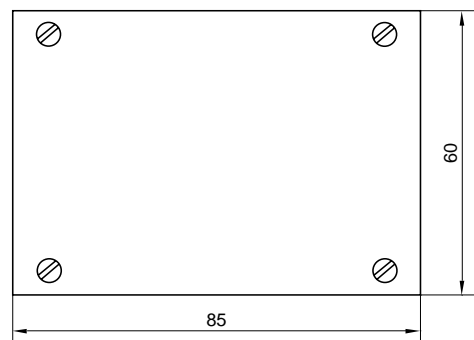
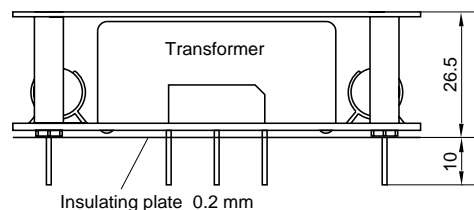
- Supply voltage  $V_s$  :
  - Type UN15-3 : 230 V  $\pm$  10% 50 or 60 Hz
  - Type UN15-4 : 110 V  $\pm$  10% 50 or 60 Hz
- Supply current : 30 mA AC w/o load
- Output voltage  $V_o$  :  $\pm$  15 VDC  $\pm$  0,5 V
- Output current  $I_o$  : 150 mA max.
- Stabilisation of  $V_o$  :
  - at  $V_s = 200$  to  $240$  V :  $\leq$  75 mV
  - at  $I_o = 150$  mA :  $\leq$  75 mV
  - at  $I_o = 0$  to  $150$  mA :  $\leq$  150 mV
- Ripple at  $I_o = 150$  mA :  $\leq$  20 mV<sub>P-P</sub>
- Temperature drift :  $\pm$  1mV/°C
- Operating temperature range : - 10°C to + 60°C
- Mass : 240 g



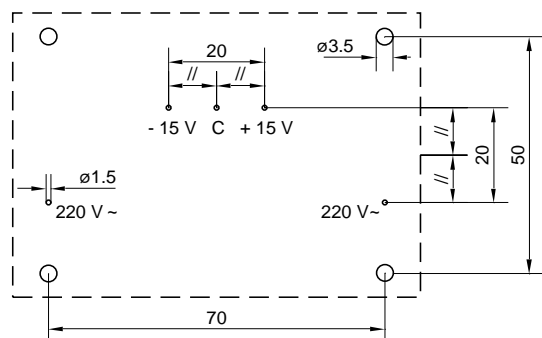
UN 15-3  
UN 15-4

### Dimensions in mm

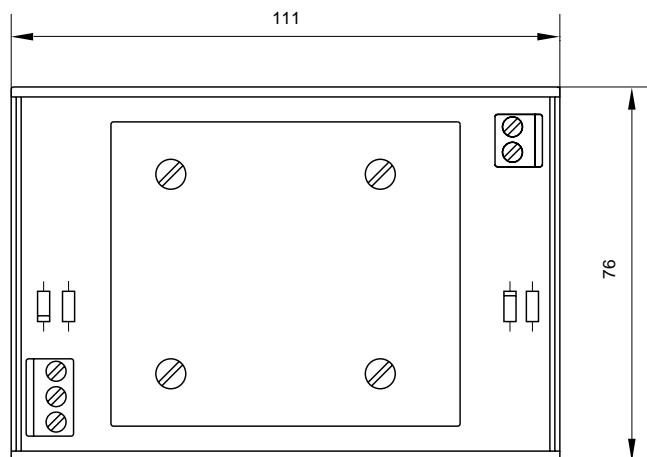
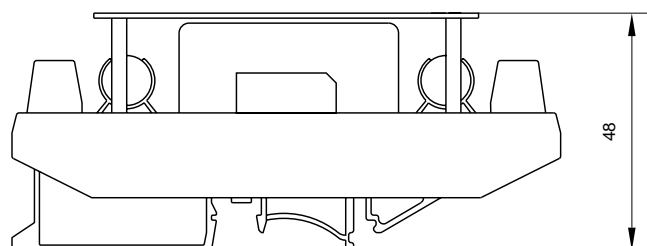
#### Type UN 15-3 and UN 15-4



#### Mounting grid



#### Type UN 15-3 / UM1 and UN 15-4 / UM1



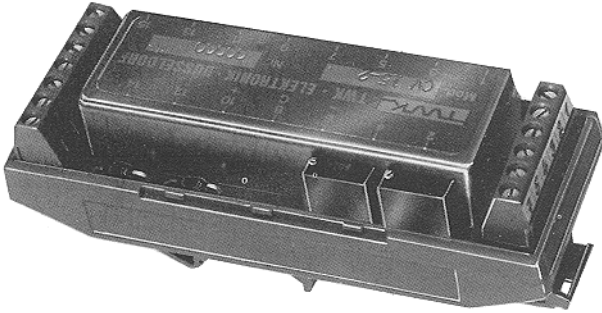
### Order Codes

- UN15-3(4) : Standard unit with solder pin connections and mounting screws at bottom.
- UN15-3(4) / UM1 : Standard unit on EN-case for snap-on mounting, with screw terminals.

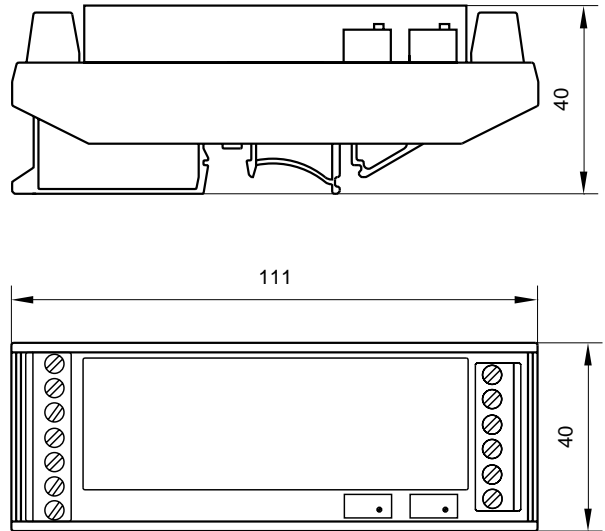
**EN-case for snap-on mounting**

The electronic modules can be supplied on EN-case for easy snap-on mounting on rails, along with trimming potentiometers for sensitivity and zero-point adjustment, if applicable. Electrical connections are made via screw terminals.

**Ordering code** : Type of module + "UM.", e.g. OV 15-2/UM

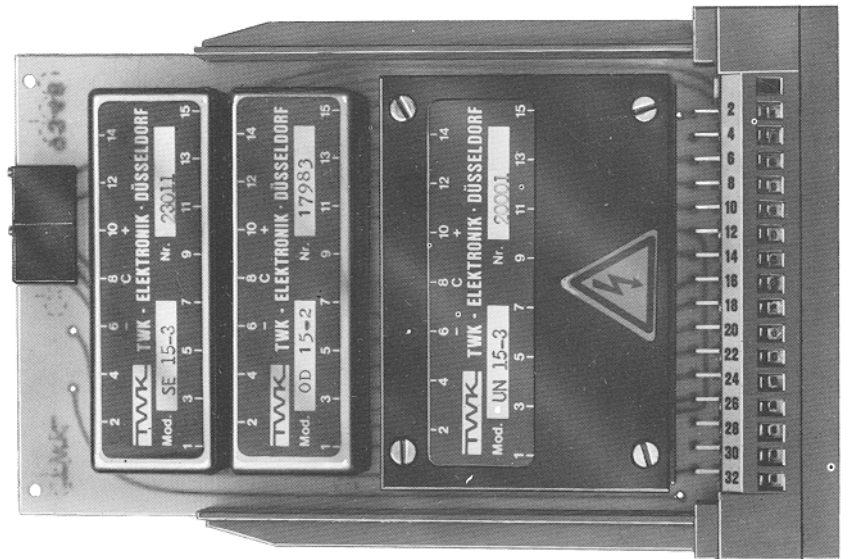


**Dimensions in mm**



**Eurocards with mounting frame**

Up to four modules or two modules and one power supply as well as up to six trimming potentiometers can be supplied on Eurocards with plug-in mounting frame. Details must be specified when asking for quotation.



**Dimensions in mm**

