

Limit Value Module

Type GW-2

- 19"-Plug-InTechnique
- 2 Limit Values
- Easy Calibration by Potentiometers
- Universally Applicable



DESCRIPTION:

The Limit Value Module GW 2 is an universally applicable plug-in device in 4 TE format.

It requires an external supply of ± 15 V DC, stabilized (e.g. from VVE-DR, VVE-DMS).

The limit value adjustment takes place by key GW1 / GW2. Here the respective output voltage (GW1 or GW2) is deal located and adjusted by potentiometers on the front plate. The assigned LED's show the respective switching state.

By internal switches, the switching direction and switching range (pos. or neg.) can be adjusted individually.

If the GW-plug-in unit is being used in connection with a VVE-DR or a VVE-DMS plug-in unit, the output signal can be adapted for an indicator by the VVE-plug-in's; herewith the measuring values and the limit values are being displayed dimension-equitable.

TECHNICAL DATA:

| Type | | GW-2 |
|---------------|-----------------------------------|--|
| Art. No. | | 42754 |
| Supply | Supply Voltage | +15 V Stabilized 50 mA -15 V Stabilized 40 mA |
| Signal Output | Output Signal Ripple | ± 10 V ≤ 5 mA <20 mV |
| Signal Input | Input Voltage Input Resistance | 0... ± 10 V 10 k Ω |

Relays

| | |
|--------------------|--------------|
| Relay Output | 2 Converters |
| Switching Current | 1 A |
| Switching Voltage | 60 V |
| Switching Capacity | 30 W / 60 VA |

Miscellaneous

| | |
|---------------------------|-----------------------|
| Nominal Temperature Range | +10...+40 °C |
| Service Temperature Range | 0...+60 °C |
| Storage Temperature Range | -10...+70 °C |
| Dimensions | 3 HE 4 TE 160 mm deep |

| Option | Art. No. | Function |
|--------|----------|----------------------------------|
| EVK | 42245 | Mounting, Wiring and Calibration |