



GZU0,5-Z-ZR/0,5s
fest/2U/24VACDC/110VAC

GZU

Umgebungstemperatur:	-25 - +60 °C
Gehäusebreite:	22,5 mm
Anzahl Wechsler:	2
Kontaktart:	Wechsler
Zeitbereich:	0,5 s fest

The diagram illustrates the terminal connections and timing for the GZU control unit. On the left, a vertical terminal block is shown with the following connections:

- 24V AC/DC to terminal A3
- 230V AC (110V/42V) to terminal A1
- Terminal B1 is connected to the GZU unit.
- Terminal B2 is connected to the GZU unit.
- The GZU unit is connected to terminal B2.
- Terminal A2 is connected to N/GND.
- Terminals 15, 16, 18, 25, 26, and 28 are also shown on the terminal block.

On the right, a timing diagram shows the sequence of events:

- A1 (A3) / A2: A pulse that starts at $t_{\infty \text{ start}}$ and ends at $t_{\infty \text{ stop}}$.
- B1 / B2: A pulse that starts at $t_{\infty \text{ start}}$ and ends at $t_{\infty \text{ stop}}$.
- Kontakte 15, 25: A pulse that starts at $t_{\infty \text{ start}}$ and ends at $t_{\infty \text{ stop}}$.
- Kontakte 16, 26: A pulse that starts at $t_{\infty \text{ start}}$ and ends at $t_{\infty \text{ stop}}$.
- Kontakte 18, 28: A pulse that starts at $t_{\infty \text{ start}}$ and ends at $t_{\infty \text{ stop}}$.

The timing diagram also shows the delay time V_t (Verzögerungszeit) between the start of the A1 (A3) / A2 pulse and the start of the B1 / B2 pulse. The delay time V_t is indicated as being "zu klein" (too small).

Dahms GmbH Max-Keith-Straße 66 45136 Essen Telefon: 0201 - 890885-0 E-Mail: dahms@dahms-gmbh.de