

## Type 635



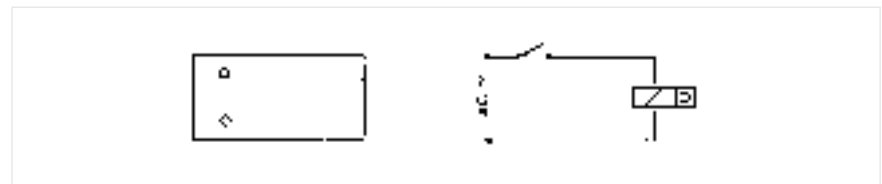
### TECHNICAL DATA

## „mini-iw“ for AC Voltage

- Miniature size
- Low power consumption
- Simple installation
- Protection class IP 65

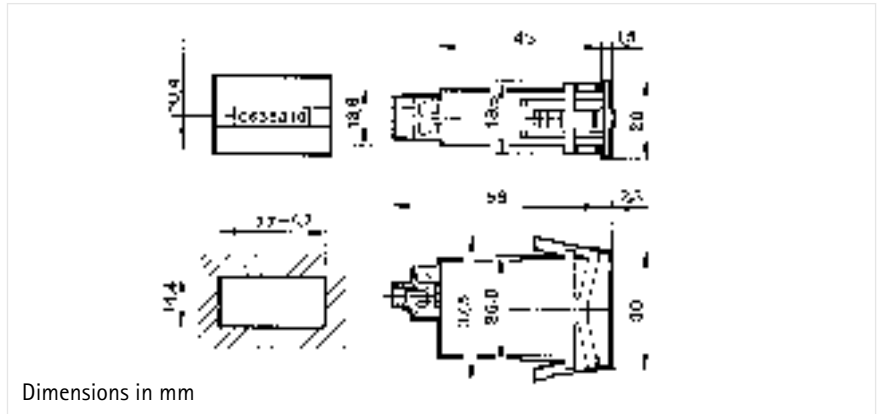
Display	6-digit
Digit height	4 mm, visual
Supply voltage $V_{Op}$	according to order information, tolerance $\pm 10\%$ ,
Power consumption	at 24 VAC: 85 mW, at 115 VAC: 310 mW, at 230 VAC: 600 mW
Operating temperature	- 10 ... + 50 °C
Storage temperature	- 40 ... + 85 °C
El. connection	screw connection
Mounting	with clamping frame
Mounting position	horizontal
Protection class (EN 60529)	IP 65 Frontside, IP 00 Connections IP 40 Front in Frontpanel
Vibrostability	30 m/s <sup>2</sup> (10 ... 500 Hz) acc. to IEC 068-2-6
Shock stability	800 m/s <sup>2</sup> (6 ms) acc. to IEC 068-2-27
General design	according EN 61010-1
Contamination Level	2
Protection	according to class II
Overvoltage category	II
Maintenance-free operation	10 million pulses
Duty cycle at 25 °C	100 %
Weight	approx. 20 g
Count input	adding
Pulse length min.	50 ms
Counting frequency	10 Hz
Pulse duty factor	1:1
Reset	none

### CONNECTION DIAGRAM



**DIMENSIONS**

Clamping terminal connection



**ORDER INFORMATION**

Coil		Ordering code
Voltage	Resist	Clamping term. conn.
24 VAC	6.8 kΩ	0 635 811
115 VAC	6.8 kΩ + RV 25 kΩ	0 635 813
230 VAC	6.8 kΩ + RV 66 kΩ	0 635 815

Panel Frame 24 x 36 (assembly dimension 22 x 33) Ordering code 1 405 674

Inquire for other versions

Totalizing  
Counters