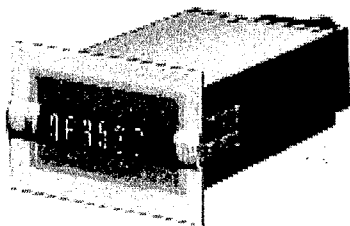


Type 635



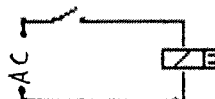
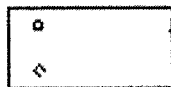
TECHNICAL DATA

„mini-iw“ for AC Voltage

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

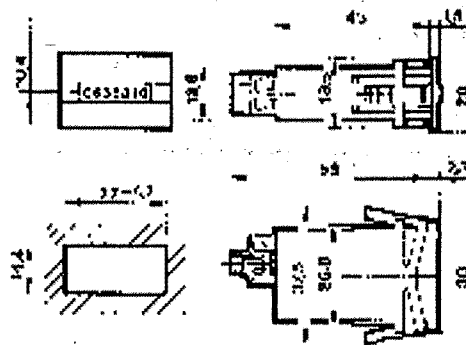
Display	6-digit
Digit height	4 mm, visual
Supply voltage V_{op}	according to order information, tolerance $\pm 10\%$,
Power consumption	at 24 VAC: 85 mW, at 115 VAC: 310 mW, at 230 VAC: 600 mW
Operating temperature	$-10 \dots +50\text{ }^{\circ}\text{C}$
Storage temperature	$-40 \dots +85\text{ }^{\circ}\text{C}$
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
Vibro stability	30 m/s^2 (10 ... 500 Hz) acc. to IEC 068-2-6
Shock stability	800 m/s^2 (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 $25\text{ }^{\circ}\text{C}$	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



Dimensions in mm

ORDER INFORMATION

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

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

Inquire for other versions

Totalizing
Counters