

Type 635

for DIN-Rail Attachment

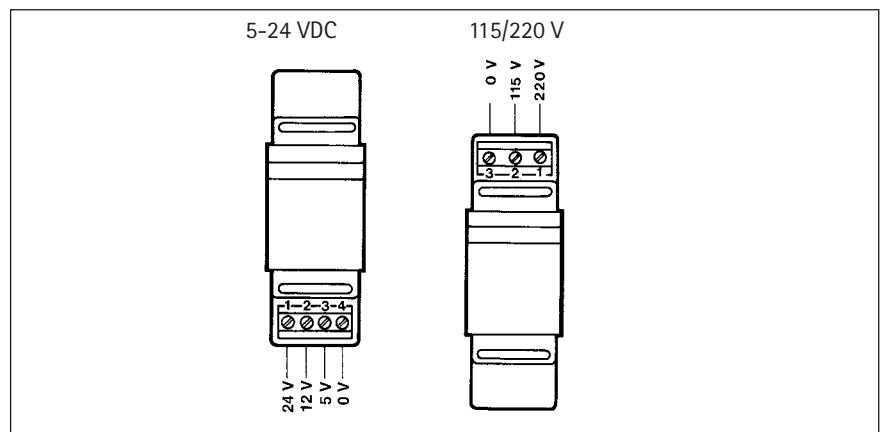


- DIN rail attachment
- Wide voltage range
- Screw terminal connection
- No reset

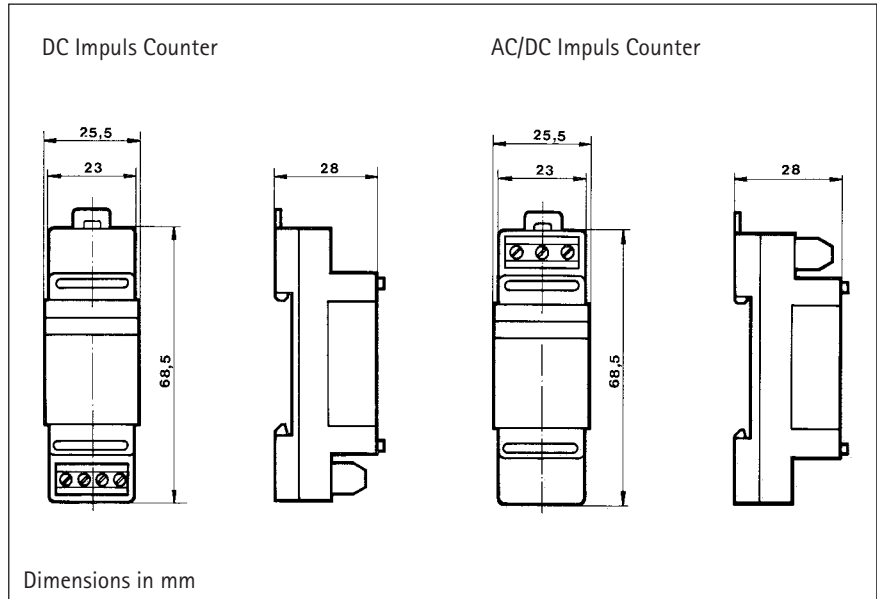
TECHNICAL DATA

Display	6-digit
Digit height	4 mm, visual
Supply voltage V_{op}	5, 12, 24 VDC or 115/220 VDC/VAC, dep. on version DC version $\pm 10\%$, 230 VAC $+6 - 10\%$
Power consumption	80 mW on 5 VDC, 200 mW on 12 VDC, 400 mW on 24 VDC, 350 mW on 115 VAC, 665 mW on 220 VAC
Max. residual ripple	DC operation: 48 %
Operating temperature	- 10 ... + 50 °C
Storage temperature	- 40 ... + 85 °C
El. connection	screw terminals, max. 2.5 mm ²
Mounting	35 mm DIN rail
Protection class (IEC 144)	IP 10
Vibrostability	50 m/s ² acc. to IEC 068-2-6
Shock stability	2000 m/s ² (3 ms) acc. to IEC 068-2-27
General design	acc. to VDE 0435; contamination class 2 acc. to VDE 0110
Duty cycle at 25 °C	100 %
Maintenance-free	10 ⁷ pulses
Weight	approx. 40 g
Count input	adding
Pulse length min.	50 ms
Counting frequency max.	10 Hz
Pulse duty factor	1:1
Reset	none

CONNECTION DIAGRAM



DIMENSIONS



ORDER INFORMATION

Supply voltage 5, 12 and 24 VDC	Ordering code 0 635 532
Supply voltage 24 VAC	Ordering code 0 635 541
Supply voltage 115 and 230 VDC/VAC	Ordering code 0 635 550