

Type 853

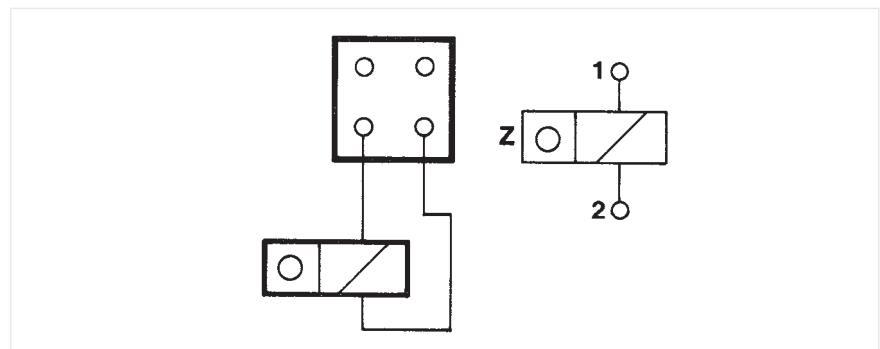


TECHNICAL DATA

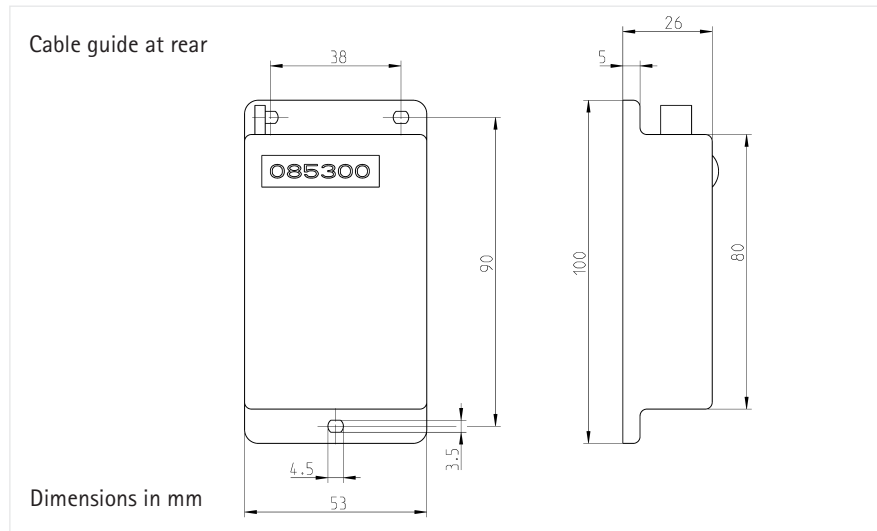
- 6-digit display
- Button reset
- Simple installation

Display	6-digit
Digit height	4 mm
Supply voltage V_{Op}	24 VDC \pm 10 % or 230 VAC +6 – 10 %, depending on version
Power consumption	DC counter: 2.75 W, AC counter: 4 VA
Operating temperature	- 10 ... + 40 °C
Storage temperature	- 40 ... + 85 °C
Protection class (EN 60529)	IP 10
Electrical connection	terminal connection inside case
Vibro stability	50 m/s ² (10 ... 50 Hz) acc. to IEC 068-2-6
Shock stability	300 m/s ² (6 ms) acc. to IEC 068-2-27
General design	acc. to DEN 61010-1, EN 50178; insulation group C
Maintenance-free operation	4 x 10 ⁷ pulses
Duty cycle at 25 °C	100 %
Weight	approx. 150 g
Count input	adding
Pulse length min.	DC counter: 20 ms, AC counter: 50 ms
Counting frequency max.	DC counter: 25 Hz, AC counter: 10 Hz
Pulse duty factor	1:1
Reset	manual with button or key

CONNECTION DIAGRAM



DIMENSIONS



ORDER INFORMATION

Counter

	Voltage	Ordering code
Base mounting	24 VDC	0 853 265
Base mounting	110 VDC	0 853 275
Base mounting	220 VDC	0 853 281
Base mounting	24 VAC	0 853 286
Base mounting	42 VAC	0 853 288
Base mounting	48 VAC	0 853 297
Base mounting	110 VAC	0 853 289
Base mounting	230 VAC	0 853 290

Standard accessory

Standard accessory
Key reset Ordering code + SR e.g. 0 853 265 SR