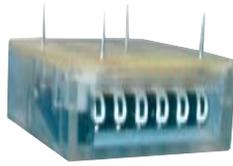


PULSE COUNTERS SI 63, SI 64, SI 65, MC 703 & MC 723



SI 63



MC 703, MC 723



SI 64

Pulse counters are used to keep record of repetitive operations. Typical applications are event counting, quantity counting, coin handling etc.

Type	SI 63	SI 64	SI 65	MC 703, MC 723
	totalizing counters without reset	totalizer with manual reset	mini pulse counter with manual reset	totalizing counters without reset
Supply voltage DC	6 V, 9 V, 12 V, 24 V ($\pm 10\%$)	12 V, 24 V ($\pm 10\%$)	12 V, 24 V ($\pm 10\%$)	3 V, 5 V, 12 V, 24 V ($\pm 10\%$)
Supply voltage AC		24/115/230 V ($\pm 10\%$)	24/115/230 V ($\pm 10\%$)	
Display	6-digit	6-digit	5-digit	6-digit or 7-digit
Counting range	999999	999999	999999	999999 or 9999999
Power consumption	1W	approx. 2 W - V DC approx. 2.9 VA - V AC	approx. 0.5 W - V DC approx. 0.75 VA - V AC 115V AC approx. 1.5 VA - 230 V AC	approx. 300 mW at 3 and 5 V DC approx. 500 mW at 12 and 24 V DC approx. 1.5 V AC 230 V AC
Max counting speed	10 pulses/sec.	25 pulses/sec. - V DC 18 pulses/sec.	10 pulses/sec.	10 pulses/sec.
Protection	IP 20			IP 31 - versions C and D IP 65 - versions A and B
Connection	wire lead 200 mm	silver plated round pins dia 1.5 mm	150 mm flying leads AWG 22	wire lead 140 mm or soldering pins ϕ 0.6 mm

VERSION & MOUNTINGS

Type	Front dimensions	Cutout
SI 63.0 rear screw mounting; aluminium housing	30 x 18.9 mm	30 - 18.9 mm
SI 63.1 snap fastener mounting; transparent plastic housing	33.4 x 27.1 mm	30.5 x 24.5 mm
SI 63.2 2-screw front snap fastener mounting; transparent plastic housing	33.4 x 30 mm	min. 30.5 x 22 mm
SI 64 panel mount with spring clip fastening	53 x 28 mm	50 x 25 mm
SI 65 DIN housing for panel mount with clip	48 x 24 mm	45 x 22 mm
MC 703.xxA front reading, 4 pins on the top, PCB mount	25.2 x 13.5 mm	-
MC 703.xxB top reading, 4 pins on the bottom, PCB mount	25.2 x 31 mm	-
MC 703.xxC front reading, 2 pins behind, rear screw mount	25.2 x 13.8 mm	25.2 x 13.8 mm
MC 703.xxD front reading, wire lead behind, rear screw mount	25.2 x 13.8 mm	25.2 x 13.8 mm
MC 723.xxC front reading, 2 pins behind, snap faster mount	30 x 20 mm	26.5 x 13.8 mm
MC 723.xxD front reading, wire lead behind, snap fastener mount	30 x 20 mm	26.5 x 13.8 mm

xx: 60 (6-digit) or 70 (7-digit)