



The Timer & Counter Company
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Pneumatic Totalising Counter - 50.650

- 8 digit single line display
- No manual/pneumatic reset
- Simple installation
- M5 ports or 4mm push-in
- Maintenance free operation
- Light & durable

Display	8 digit
Digit Height	4mm
Operating Pressure	2-8 bar
Air Quality	Oil free and dry, 5 micron filtered
Mechanical Life	30 x 10 ⁶
Protection Class	IP40
Operating Temperature	0...+60°C
Connection	M5 threaded ports or 4mm push-in
Mounting Position	Panel mounting (cut out 52mm x 26mm)
Count Input	Adding
Pulse Length Min	8ms minimum
Count Frequency max	25Hz
Pulse Duty Factor	The non pulse period must be long enough to allow pressure to drop to approx. 0.15 bar for a minimum of 12ms

Reset 8 Digit	8 digit counter non resettable
	Please Note: minimum time period between last count pulse and pneumatic reset is 50ms

PART NUMBERS	
50.650	8 digit (non reset) totalising counter (4mm)

ACCESSORIES	
1.405.611	Protective cover with knob (IP55)
1.405.612	Protective cover with lock (IP55)
1.405.615	Vestolit cover silver surround (IP65)

Kuhnke pneumatic totalising counters display a total count of pneumatic pulses.

Reset: The 8 digit version is non-resettable for lifetime monitoring applications.

Alternative Products

See base mounting 6 digit totalising counter 50.660.
 See pneumatic 6 digit totalising counter 50.650.

Disclaimer: The information shown in this document is for guidance only. No liability is accepted for any errors or omissions. The designer or user is solely responsible for the safe and proper application of the parts, assemblies or equipment supplied.

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