



**KUHNKE**

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## Pneumatic Totalising Counter - 50.660

- 6 digit display
- Manual/pneumatic reset
- Simple installation
- M5 ports
- Maintenance free operation
- Light & durable

Display	6 digit
Digit Height	4mm
Operating Pressure	2-8 bar
Air Quality	Oil free and dry, 5 micron filtered
Mechanical Life	30 x 10 <sup>6</sup>
Protection Class	IP40
Operating Temperature	0...+60°C
Connection	M5 female threaded ports
Mounting Position	Base mounting
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 to output 2

Reset	Manual with button or pneumatic reset minimum pulse length 180ms <b>Please Note:</b> minimum time period between last count pulse and pneumatic reset is 50ms
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PART NUMBERS	
50.660	6 digit totalising counter

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

**Function:** On application of an air pressure impulse to port(Z) the value 1 is added to the digital read out. Reset functions include a manual push button and a port (Y) for reset by pneumatic pulse.

### Alternative Products

See panel mount versions 50.670 and 8 digit non-resettable 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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