

Pneumatic Totalising Counter

6 or 8 Digit Pneumatic Counter Panel Mounting

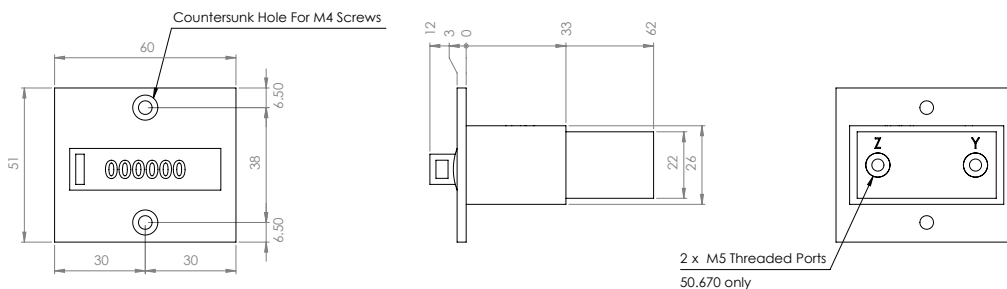
Technical information

Pressure range:	2 - 8 bar
Temperature range:	0°C...+60°C
Mounting:	Panel mount only, cut out 52 x 26mm
Mechanical life:	30 x 10 ⁶
Display:	4mm digit height, 1 line of 6 or 8 digits
Protection class:	IP40 when connected, higher protection with covers (front only)
Count frequency:	25Hz (Non-pulse period must drop to 0.15 bar for a minimum of 12ms)
Count pulse length:	8ms minimum
Manual reset:	Front button reset (Version 50.670 only)
Pneumatic reset:	Pulse signal to port Y, min pulse length 180ms (Version 50.670 only)
Operating medium:	5 micron filtered, non-lubricated compressed air



Description	Ports	Order code
6 digit adding totalising counter	M5	50.670
8 digit adding totalising counter non-resettable (No front reset button or pneumatic reset port Y)	4mm	50.650

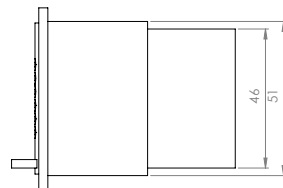
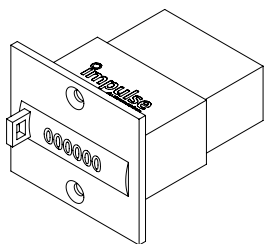
Dimensional drawings



Pneumatic totalising counters display a total count of pneumatic pulses. The 50.670 version is resettable, version 50.650 is non-resettable for lifetime monitoring applications.

Important note:

A minimum time period between the last count pulse and the pneumatic reset is 50ms. Version 50.670 only.



Accessories

IP65 transparent sealing covers

Hinged cover with lock Order code: **1.405.612**
 Hinged cover with knob Order code: **1.405.611**

Vestolit cover silver frame Order code: **1.405.615**



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