



Pneumatic Totalising Counter

6 Digit Pneumatic Counter Surface Mounting

Technical information

Pressure range: 2 - 8 bar Temperature range: 0°C...+60°C

Mounting: Surface mounting only

Mechanical life: 30 x 10 6

Display: 4mm digit height, 1 line of 6 digits

Protection class: IP40 when connected.

Count frequency: 25Hz (Non-pulse period must drop to 0.15 bar for a minimum of 12ms)

Count pulse length: 8ms minimum

Manual reset: Top button reset

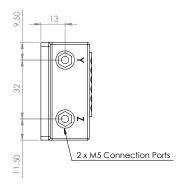
Pneumatic reset: Pulse signal to port Y, min pulse length 180ms
Operating medium: 5 micron filtered, non-lubricated compressed air

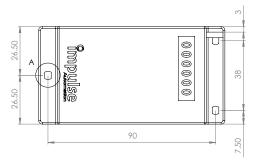


Description	Ports	Order code
6 digit adding totalising counter	M5	50.660

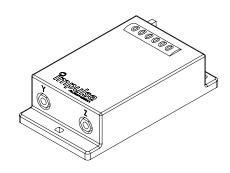
Dimensional drawings

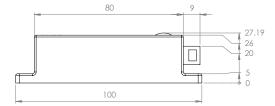
Pneumatic totalising counters display the total count of pneumatic pulses.













DETAIL A SCALE 2: 1 Typical Hole Dimensions

Important note:

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

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