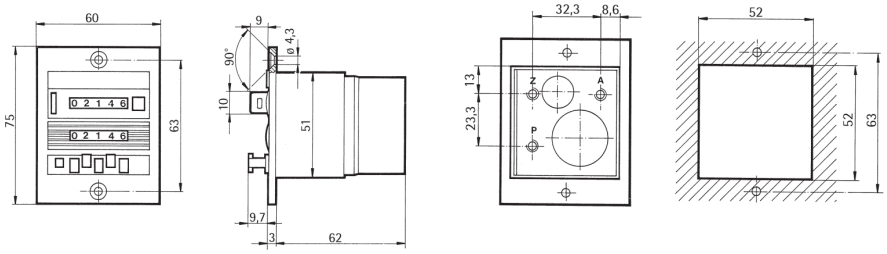
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Pneumatic preset counter
Type PC003-5



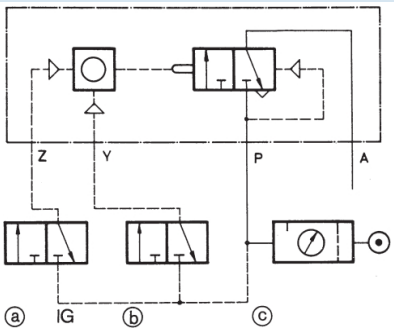
Design type	5-digit pulse counter, additive, Digit height 4mm
Connection	Push-in fitting for hose outside diameter 4 mm
Medium	filtered and non-lubricated compressed air
Operating temperature	0...+60°C
Operating pressure	2...8bar
Mounting type	Front panel
Mounting position	Display horizontal
Counting frequency	max. 20Hz
Resetting	via mechanical pushbutton in the front panel or pneumatic return spring
min. return pressure	2...8bar
Degree of protection	IP40 with correctly installed hoses
Pulse duration min.	8ms
Output signal	upon reaching the preset value
Weight	136g
Application note	The count and reset pulses of the preset counter must never occur simultaneously. The preset can be changed during operation without requiring a reset. The time between the last counting pulse and a pneumatic reset must be at least 50 ms.

Dimensional drawing



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Connection diagram





A: Output signal
P: Pressure port
Y: Reset signal
Z: Input signal

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