Pilot Check Valve with State Detection
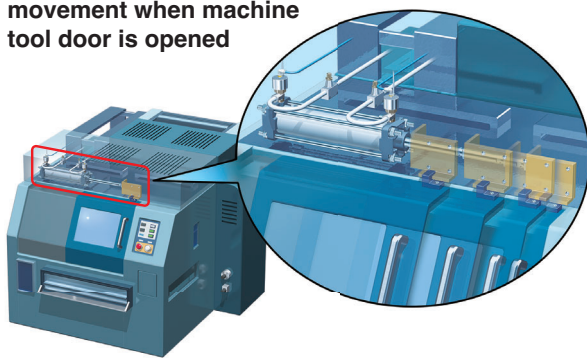
Features

- **The use of positive overlap ensures that signals are output only after the valve has closed completely.**
  - ∗ Positive overlap: Structure that ensures a completely closed state by slightly displacing the position of the valve after it has fully closed (to eliminate the effects of hysteresis)
- **The open or closed position of the check valve is detected by the auto switch.**
- **Wide size variations**
  Body size: 5 types
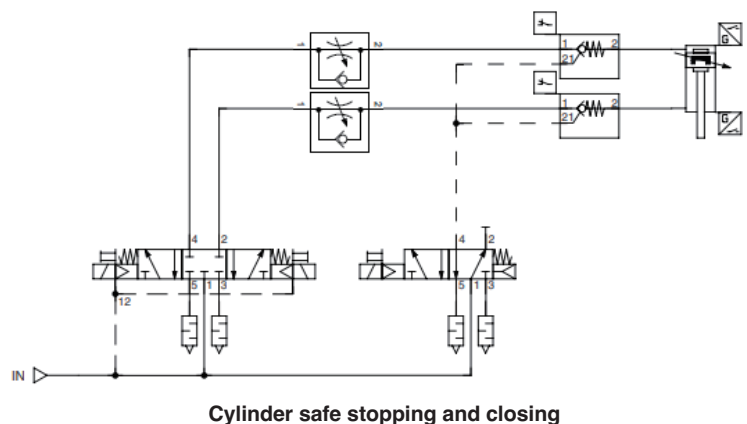 Port size: M5, G1/8, G1/4, G3/8, G1/2

Pilot port
M5 x 0.8 (Same for all sizes)

Valve side   Cylinder side

Application Example

For stopping cylinder movement when machine tool door is opened

Circuit Example

Cylinder safe stopping and closing

XT34-303-□