

Pneumatic cylinder switch

For round cylinders

Pneumatic position detector

Application

The cylinder switch is a 3/2-way valve controlled via the magnetic piston of a cylinder. It can be used to control pneumatic circuits, where it is very difficult to design and fit a limit switch. In contrast to a pneumatic sensor fitting, similar to an electric cylinder switch, a pneumatic cylinder switch allows querying the exact position of the piston and need not be positioned in the end position.

Material

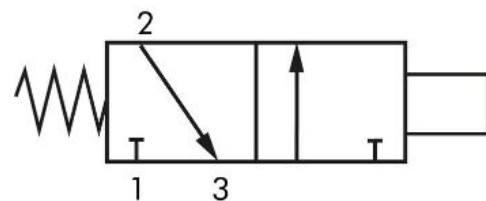
Plastic

Media

unoiled, filtered compressed air

Temperature range

-15°C to max. +60°C



Article number	Hose connection	Workload	Nominal width	Weight
PCS26	Push in nipple for 3 mm hose -Ø (female)	2 - 6 bar	2.0	29 g