

Direct Acting Limit Switches

1/16" I.D. Internal Orifice



PXC111



PXC121

Part Number	Connection	Actuator	Type of Switching*
PXC111	5/32" Instant	Steel Plunger Operating Levers Available (See Below)	NNP
PXC115	10-32 UNF		
PXC121	5/32" Instant	Plastic Roller	NNP
PXC125	10-32 UNF		

7/64" I.D. Internal Orifice



PXC521

Part Number	Connection	Actuator	Type of Switching*
PXC521	5/32" Instant	Plastic Roller	NNP

Actuators for Steel Plunger



PXCZ11

Use with PXC111*

Part Number	Actuator
PXCZ11	Plastic Roller Lever
PXCZ12	Plastic Roller Lever, One Way Trip

Specifications

Air Quality –

Standard Shop Air, Lubricated or Dry, 40µm Filtration

Flow SCFM (NI/min) –

PXC111	2.2 (60)
PXC121	3.0 (85)
PXC521	8.8 (250)

Materials –

Body	Zinc Alloy
Poppets	Polyurethane
Seals	Nitrile (Buna N)

Maximum Operating Frequency..... 5 Hz

Nominal Bore Ø –

PXC111, PXC121	1/16" (1.5 mm)
PXC521	7/64" (2.5 mm)

Number of Operations with Dry Air at 90 PSI (6 bar) and 68°F (20°C) – Frequency 1 Hz 10 Million

Operating Positions..... All Positions

Operating Pressure 40 to 115 PSIG (3 to 8 bar)

Ports –

5/32" Instant for Semi-Rigid Nylon or Polyurethane Tube

10-32 UNF Available

Temperature –

Operating 32°F to 122°F (0°C to + 50°C)

Storage -22°F to 140°F (-30°C to +60°C)

* NNP: Normally Non-Passing.