

**Pilot Operated  
Compact Limit Switches**  
**5/32" Instant Connections**  
**Pipeable Exhaust Port**  
**7/64" I.D. Internal Orifice**



PXCM601A110

PXCM601A102

PXCM601A103

| Part Number | Actuator                                             | Type of Switching* |
|-------------|------------------------------------------------------|--------------------|
| PXCM601A110 | Steel Plunger Operating Levers Available (See Below) | NNP                |
| PXCM601A102 | Steel Roller Plunger                                 |                    |
| PXCM601A103 | 90° Steel Roller Plunger                             |                    |

**Specifications**

**Air Quality –**  
Standard Shop Air, Lubricated or Dry, 40µm Filtration

**Flow SCFM (Nl/min).....** 8.8 (250)

**Materials –**  
Body..... Zinc Alloy  
Poppets..... Polyurethane  
Seals..... Nitrile (Buna N)

**Maximal Operating Frequency .....** 5 Hz

**Nominal Bore Ø .....** 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

**Temperature –**  
Operating..... 32°F to 122°F (0°C to + 50°C)  
Storage..... -22°F to 140°F (-30°C to +60°C)

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**Actuators For Steel Plunger**



XCMZ24

Use with PXCM601A110

| Part Number | Actuator                                       |
|-------------|------------------------------------------------|
| XCMZ24      | 90° Stainless Steel Roller Lever, One Way Trip |

\* NNP: Normally Non-Passing. 