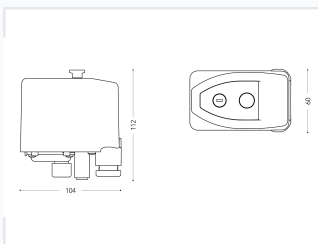


# Air Compressor Pressure Switch

This pressure switch is designed for use with air compressors. It automatically ensures the compressor starts and stops according to preset pressure values.



## ADDITIONAL IMAGES



## Product Overview

### Professional Air Compressor Pressure Switch

This pressure switch is engineered for reliable automatic start and stop control of air compressors based on preset pressure thresholds. Featuring an oil-resistant NBR rubber membrane with a textile insert and high-quality brass alloy contacts, it ensures long-term operational consistency. It is equipped with an integrated air-relief valve and a durable cover featuring a manual on/off switch.

## Technical Specifications

TECHNICAL DATA	PMA/12	PTA/12
Campo di regolazione Pressure range	3-12 bar	
Taratura di fabbrica Factory setting	6 - 8 bar	
Differenziale minimo Min differential	1,5 bar	
Differenziale massimo Max differential	5 bar	
Corrente nominale Rated current	16(10)A	
Tensione nominale Rated voltage	250 V	500 V
Temperatura del fluido max Max fluid temperature	55°C	
Massima temperatura ambiente Max ambient temperature	55°C	
Grado di protezione Protection degree	IP 44	
Connessione Connection	1/4" F	

### Performance Metrics

**12 bar**

Max Pressure

**16 A**

Rated Current

**55 °C**

Max Temp

### Technical Data Table

Feature	Specification
Pressure Range	3 - 12 bar
Factory Setting	6 - 8 bar
Min Differential	1.5 bar
Max Differential	5 bar
Protection Degree	IP 44
Connection	1/4" F

## Construction & Design

### Dimensions

- Width: 104 mm
- Height: 112 mm
- Depth: 60 mm

### Material Highlights

Brass Alloy Contacts, Ag-Ni Surfacing, NBR Rubber Membrane, Textile Insert, Tear Resistant Cable Clamps

## Compatibility

### Supported Models

PMA Single Phase • PTA Three Phase