

Automotive Air Conditioning Pressure Switch

This pressure switch is designed for automotive air conditioning systems. It monitors the pressure within the AC system and triggers actions to maintain proper operation and prevent over-pressure conditions.



Product Overview

Automotive AC Pressure Switch

This high-precision automotive air conditioning pressure switch is designed to monitor system refrigerant pressure levels continuously. It acts as a vital safety component, triggering the compressor to engage or disengage to protect the cooling system from over-pressure or under-pressure conditions. Built for reliability, this unit ensures optimal performance and longevity for vehicle climate control systems.

Technical Specifications

| | |
|-------------|--------------------|
| OE Number | 64 53 8 391 639 |
| Thread Size | 7/16-20 UNF Female |

Performance Metrics

Pressure Operational Limits

| | | |
|----------------------------------------|-----------------------------------------|----------------------------------------|
| 32 kg/cj High Pressure (Off) | 20 kg/cj Medium Pressure (On) | 1.2 kg/cj Low Pressure (Off) |
|----------------------------------------|-----------------------------------------|----------------------------------------|

Compatibility

| | |
|------------------------|--------|
| Compatible Refrigerant | R-134a |
|------------------------|--------|