

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

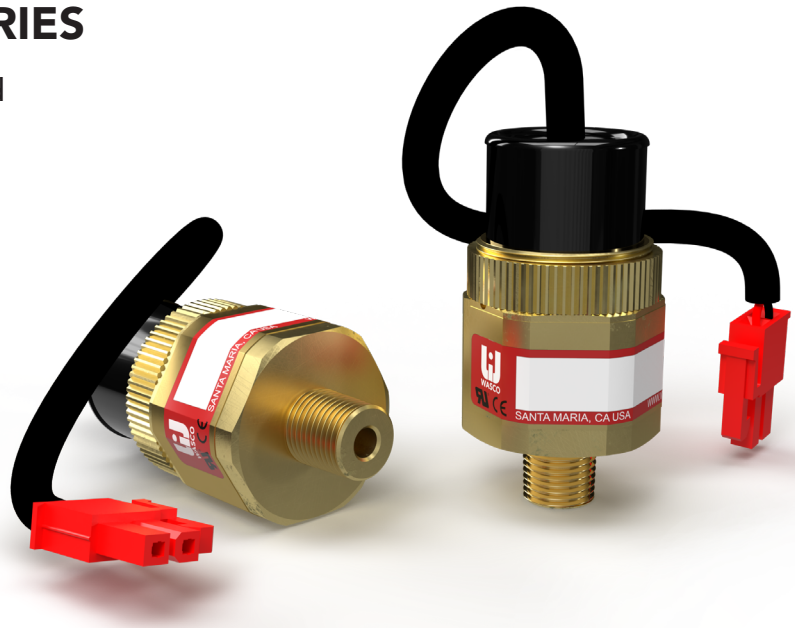
Visit our website - *Click HERE*

WASCO
SWITCHES & SENSORS

P500 PRESSURE SWITCH SERIES

Industry leading customers have depended upon the reliability and performance of the P500 Series since 1987. The P500 Series incorporates Wasco's proprietary manufacturing method which we have perfected over the last three decades. The brass body construction makes this a perfect switch for cost-effective applications.

This series is a rugged and reliable switch that is perfect for systems that require an cost-effective but dependable pressure switch.



P500 SERIES HIGHLIGHTS

All P500 Series switches are leak tested to ≤ 1 x 10^{-3} std cc/min Air.

TYPICAL APPLICATIONS

- Industrial Systems
- HVAC Equipment
- Food Processing Equipment
- Transportation Equipment

P500 SERIES PERFORMANCE CHART

Sensor	Max. System Pressure* (PSIG)	Set Point Range* (PSIG)	Set Point Tolerance (PSI)	Typical Reset Band (PSI)
3	30.0	2.0 - 30.0	± 1.0	1.0 - 2.0
5	125.0	5.0 - 125.0	± 3.0	2.0 - 3.0
8	250.0	10.0 - 250.0	± 7.0	3.0 - 8.0

* Other ranges available

Released November, 2021

WASCO

www.wascoinc.com
sales@wascoinc.com
(800) 500-9272

WASCO SWITCHES & SENSORS

ISO 9001:2015

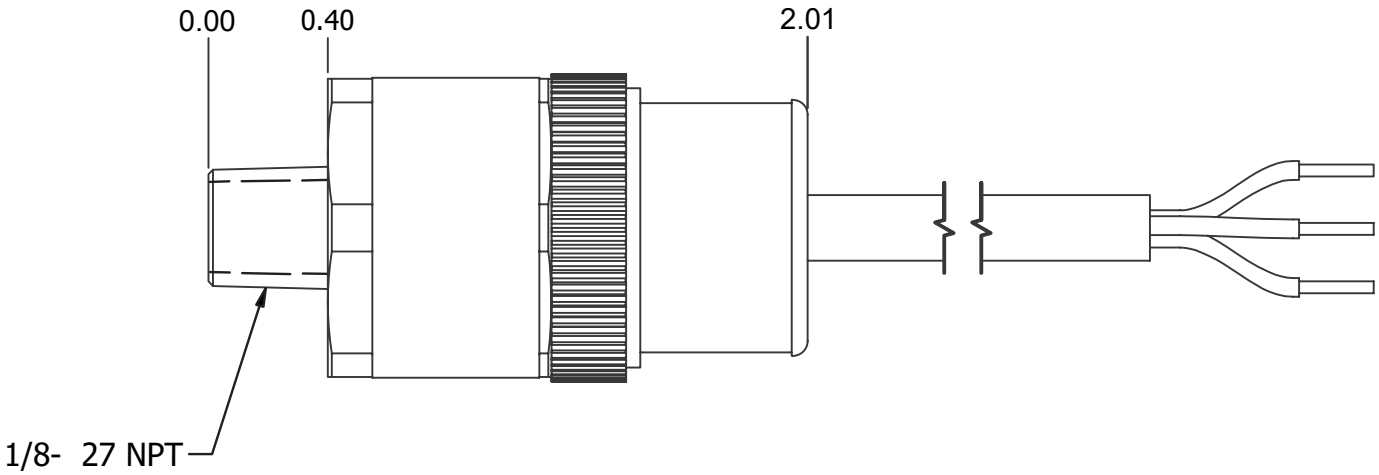
MATERIAL SPECS

	Wetted Components
Fitting	Brass
Diaphragm	17-7PH SS
O-Ring	Buna, Viton, or EPR

TECHNICAL SPECS

Ingress Protection	IP50
Leak Rate	100% Tested to ≤ 1 x 10^{-3} std cc/min
Operating Temp	-65° to 225°F -54° to 107°C

P500 DIMENSIONS



Typical P500 with 1/8-27 NPT and jacketed leads (other configurations available)

We understand how difficult the specifying process is, but we believe it shouldn't be so confusing. Wasco has specified over 6000 unique pressure sensors for thousands of customers since 1963.

Find your solution today by filling out our worksheet.

SCAN ME

*Information contained in this document is for reference only. Actual product specifications will be provided on an engineering drawing.
Released November, 2021

WASCO

www.wascoinc.com
sales@wascoinc.com
(800) 500-9272

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP