

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.

Find the *Thomas Products 2400* at our website: ***Click HERE***

Thomas Products, Ltd.
987 West Street Southington, CT 06489-1023
Toll Free: (800) 666-9101 Telephone: (860) 621-9101 Fax: (860) 621-1470
E-Mail: Sales@ThomasProd.com Website: www.ThomasProd.com

Item # 19650, Adjustable Paddle Type - 2400 Series Flow Switch.



Adjustable Paddle Type - 2400 Series Flow Switch.

To adjust flow set point, simply cut paddle for the apropiate set point listed.

SPECIFICATIONS

Housing Material	Brass
Mounting Sizes	1" NPT
Paddle	316 SST
Shuttle	316 SST
Spring	316 SST
Reed Switches (Non UL Recognized Units)	20 VA SPDT
Wire	18 AWG Polymeric 24" Long
Operating Temperature	-30^{O} to 300^{O}F
Operating Pressure	850 psig
Set point Accuracy	± 25% Max
Repeatability	5% Max Deviation
Pressure drop	3 PSIG Max
Advantages	SPDT reed switch assembly, all metal wetted parts, rugged investment cast components.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

NOTES

Notes:

- Flow tests were performed in water with unit installed into standard reducing tee.
- Set point accuracy depends on paddle cut-off length.
- Unit installs into a 1" reducing tee or weld-o-let etc. for 1" pipe sizes and up.
- Install vertically as shown, lead wires up.
- Higher temperature units available up to 450° F. Consult factory.
- Relays for higher loads, junction boxes, terminal strips, etc. are available. See accessories section for details (See Page 28)
- To adjust flow set point, simply cut paddle for the appropriate set point listed. See also installation/maintenance sheet.
- For pipe sizes larger than 3", actuation of the 5" paddle is a velocity of approx imately .5 ft./sec.
- Also available: leads in different lengths, cable, terminated ends, etc. Consult factory.
- Optional 100W SPST reed switches are stocked. Consult factory.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

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