

Precision Gearboxes

for Servomotors

SureGear® Precision Servo Gearboxes

The SureGear PGA series of high-precision servo gear reducers is an excellent choice for applications that require accuracy and reliability at an exceptional value.

These planetary gearboxes, now available in both right-angle and inline versions, have a thread-in mounting style, along with precision and torque capacity that is best in class.

- **NEW right-angle models are perfect for space-limited applications**
- **Industry-standard mounting dimensions**
- **Best-in-class backlash**
- **Four gear ratios available (5, 10, 15, 25:1)**
- **Helical-cut planetary gears for quiet operation and reduced vibration**
- **Uncaged needle roller bearings for high rigidity and torque**
- **Adapter bushing connection for simple and effective attachment to SureServo motors**
- **Maintenance free: no need to replace the grease for the life of the unit**
- **At nominal speed, service life is 20,000 hours**
- **Can be positioned in any orientation**
- **5-year warranty**
- **Starting at: \$398.00 (70mm Frame - PGA070-05A1)**



Example models shown

Suregear®

Research, price, buy at:
www.automationdirect.com/motion-control

Use SureGear with our practical SureServo systems

start under \$1,000**



The SureServo family of brushless servo systems from AutomationDirect is fully digital and offers a rich set of features at dynamite prices.

Beginners to experienced users can take advantage of this easy-to-use family for as little as \$986.00** (100W system)

** All components sold separately.

- **Eight standard systems from 100 W to 3 kW**
- **Use with DirectLOGIC PLCs or any other host control**
- **Drives feature on-board indexer and adaptive tuning modes**
- **Free set-up software**
- **2 year warranty**

CHECK OUT OUR PRICES

| Servo Systems | AutomationDirect Price/Part Number | VS. | Allen-Bradley Price/Part Number |
|---|---------------------------------------|-----|------------------------------------|
| Digital Servo Drive | \$488.00 SVA-2040 | | \$1,220.00 2099-DSD-005 |
| 100W Servo Motor with connectorized Leads | \$325.00 SVL-201 | | \$558.00 TLY-A130T-HK62AA |
| Breakout Board Kit for CN1 Control Interface | \$94.00 ASB-BM-50A | | \$246.00 2090-U3BK-D401 |
| 10' Motor Feedback Cable | \$49.50 SVC-EFL-010 | | \$85.70 2090-CFBMDF-CBA03 |
| 10' Motor Power Cable | \$29.50 SVC-PPL-010 | | \$96.40 2090-CFBMDF-16AA03 |
| Configuration Software | FREE SV-PRO* | | \$78.10 2099-UWCPRG |

*SureServo Pro software is FREE when downloaded and is also available for \$9.00 on a CD

Complete 1-axis 100W System **\$986.00** **\$2,284.20**

All prices are U.S. list prices. AutomationDirect prices are from April 2014 Price List. The Allen-Bradley 100W system consists of part numbers shown in table above with prices from www.rockwellautomation.com/en-e-tools/2/20/2014.



Order Today, Ships Today!

*See our Web site for details and restrictions. © Copyright 2014 AutomationDirect, Cumming, GA USA. All rights reserved.

AUTOMATIONDIRECT.com
1-800-633-0405 the #1 value in automation