

## Additional Servo Drives

### Series: 631, 635, and 637F Digital Brushless Servos 0.18 to 11.8 KW

Overload Ratings: 200% for 10 seconds, 150% for 20 seconds, 125% for 40 seconds

Control Modes: Point to Point position, electronic gearing, master/slave, CAM profile

Single Phase: 1-6 A, 220-240Vac  $\pm 10\%$ , 50-60Hz  $\pm 5\%$

Single or Three Phase: 1-10A, 220-240Vac  $\pm 10\%$ , 50-60Hz  $\pm 5\%$

Single or Three Phase: 1-30A, 380-460Vac  $\pm 10\%$ , 50-60Hz  $\pm 5\%$

Product Brochure: [Click here for "631/635/637-Series Servo Drives" PDF \(82k\)](#)

Typical Applications: Precision speed and absolute position control, cut to length, zero clearance drive design minimizes system size.



### Series: Digivex Series Drive .375 to 120 KW

Overload Ratings: 200% for 10 seconds, 150% for 20 seconds, 125% for 40 seconds

Control Modes: High performance single or multiaxis, regenerative

Single Phase: 2-7.5A, 230 Vac  $\pm 10\%$ , 50-60Hz  $\pm 5\%$

Three Phase: 4-60A, 230 Vac  $\pm 10\%$ , 50-60Hz  $\pm 5\%$

Three Phase: 2-32A, 400 Vac  $\pm 10\%$ , 50-60Hz  $\pm 5\%$

Three Phase: 50-300A, 400-480 Vac  $\pm 10\%$ , 50-60Hz  $\pm 5\%$

Product Brochure: [Click here for "DIGIVEX-Series Servo Drives" PDF \(268k\)](#)

Typical Applications: Excellent Tracking Axis Control Feed

Forward Functions, Machine Tool Spindles, Optimum Control Of HV And HW Series Motors

(Motors Up To 100,000 Rpm) High Speed Ratio At Constant Power (1:10), Possible

Elimination Of Gearbox Or, Direct Electro-Spindle Transmission. Very compact size.



### Series: RTS Series DC Servo to 6.5 KW

Overload Ratings: 200% for 10 seconds, 150% for 20 seconds, 125% for 40 seconds

Control Modes: High performance single or multiaxis, regenerative

Single Phase: 3A, 32 Vac  $\pm 10\%$

Single/Three Phase: 10A, 48 Vac  $\pm 10\%$

Three Phase: 12-20A, 100 Vac  $\pm 10\%$

Three Phase: 16A, 135 Vac  $\pm 10\%$

Three Phase: 20A, 150 Vac  $\pm 10\%$

Battery: 12A, 24-48Vdc

Battery: 40A, 36-72Vdc

Product Brochure: [Click here for "RTS-Series Servo Drives" PDF \(92k\)](#)

Typical Applications: Small DC servos with or without tachometers

