

J Series Servo Motors

High torque density, low inertia servo motors



Product Features

- *Low cost*
- *High torque density, compact size*
- *Low rotor inertia*
- *High-resolution, incremental encoders (2500 lines, 10000 counts)*
- *IP65 rated for harsh environments*
- *Matching drives and cables available*

Series Details

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The J Series servo motors are optimized for use with our SV200 series servo drives.

- For **120 and 220 VAC** applications choose from these [SV200 servo drives](#) .
- For **24, 48 or 60 VDC** applications choose from these [SV200 servo drives](#) .

J Series motors can also be used with the [SVAC3 series](#) , [SV7 series](#) , and [BLuAC5 series](#) servo drives.

Products in the Series *J Series Servo Motors*

Part Number	Frame Size	Continuous Torque	Peak Torque	Motor Length	Rated Power	Rotor Inertia	1pc.
J0100-301-3-000	40 mm	2.8	8.1	4.33	100	5.98E-04	\$355.00
J0100-303-3-000	40 mm	2.83	8.5	4.29	100	6.06E-04	\$406.00
J0100-351-3-000	40 mm	2.83	8.14	5.82	100	7.39E-04	\$557.00
J0100-353-3-000	40 mm	2.83	8.5	5.79	100	6.99E-04	\$557.00
J0200-301-4-000	60 mm	5.66	16.8	4.17	200	2.34E-03	\$425.00
J0200-302-4-000	60 mm	5.66	16.8	4.17	200	2.34E-03	\$425.00
J0200-304-4-000	60 mm	5.66	16.8	3.86	200	2.34E-03	\$425.00
J0200-351-4-000	60 mm	5.66	16.8	5.45	200	3.12E-03	\$606.00
J0200-352-4-000	60 mm	5.66	16.8	5.45	200	3.12E-03	\$606.00
J0200-354-4-000	60 mm	5.66	16.8	5.43	200	3.12E-03	\$606.00
J0400-301-4-000	60 mm	11.23	33.63	4.68	400	3.85E-03	\$493.00
J0400-302-4-000	60 mm	11.24	33.63	4.68	400	3.85E-03	\$493.00
J0400-305-4-000	60 mm	11.24	33.63	4.65	400	3.85E-03	\$493.00
J0400-351-4-000	60 mm	11.24	33.63	6.24	400	4.62E-03	\$666.00
J0400-352-4-000	60 mm	11.24	33.63	6.24	400	4.62E-03	\$666.00
J0400-355-4-000	60 mm	11.24	33.63	6.22	400	0.00461	\$666.00
J0750-302-5-000	80 mm	21.24	61.07	5.19	750	1.26E-02	\$594.00
J0750-352-5-000	80 mm	21.24	61.15	7.04	750	1.37E-02	\$852.00