



## Sanyo Denki - BL Super Servo Motors

### 62BM080FXSU4



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The **62BM080FXSU4** is a part of the **BL Super Servo Motors Series** by **Sanyo Denki**.

## Specifications

|                            |                           |                                     |   |                       |                    |
|----------------------------|---------------------------|-------------------------------------|---|-----------------------|--------------------|
| <b>Connection Type:</b>    | Connector                 | <b>Encoder Type:</b>                | Incremental                               | <b>Frame Size:</b>    | 62 mm              |
| <b>Gear Ratio:</b>         | Not built-in              | <b>Ip Rating:</b>                   | IP65                                      | <b>Mass:</b>          | Approx. 1.2 kg     |
| <b>Motor Type:</b>         | Brushless DC (BLDC) Motor | <b>Operating Temperature Range:</b> | -10 degrees C to +50 degrees C            | <b>Rated Current:</b> | 4.30 A             |
| <b>Rated Output Power:</b> | 80 W                      | <b>Rated Speed:</b>                 | 3000 rpm                                  | <b>Rated Torque:</b>  | 0.255 Nm           |
| <b>Rated Voltage:</b>      | 24 VDC                    | <b>Rotor Inertia:</b>               | 0.48 x 10 <sup>-4</sup> kgxm <sup>2</sup> | <b>Last Verified:</b> | 08/21/2025 3:43 PM |

## Contact Us

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## Shipping Options



## Payment Methods



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