

## Sanyo Denki - K SANMOTION Servo Motors

### KA850BS0



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The **KA850BS0** is a part of the **K SANMOTION Servo Motors Series** by **Sanyo Denki**.

## Specifications

|                                     |                     |                                       |      |                                  |                    |
|-------------------------------------|---------------------|---------------------------------------|------|----------------------------------|--------------------|
| <b>Brake Type:</b>                  | Holding brake       | <b>Continuous Stall Torque [n·m]:</b> | 2.16 | <b>Encoder Resolution [p/r]:</b> | 2000               |
| <b>Encoder Type:</b>                | Incremental encoder | <b>Maximum Speed [min-1]:</b>         | 3000 | <b>Motor Flange Size [mm]:</b>   | 88                 |
| <b>Output Shaft:</b>                | With key            | <b>Peak Stall Torque [n·m]:</b>       | 16.7 | <b>Protection Rating:</b>        | IP43               |
| <b>Rated Armature Voltage [v]:</b>  | 80                  | <b>Rated Output [kw]:</b>             | 0.5  | <b>Rated Speed [min-1]:</b>      | 2500               |
| <b>Rotor Inertia [×10-4kg·m^2]:</b> | 6                   | <b>Servo Motor Mass [kg]:</b>         | 5.24 | <b>Last Verified:</b>            | 06/05/2025 6:38 AM |

## Contact Us

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## Shipping Options



## Payment Methods



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