



## Sanyo Denki - K SANMOTION Servo Motors

### KA840TS0



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The **KA840TS0** is a part of the **K SANMOTION Servo Motors Series** by **Sanyo Denki**.

## Specifications

|                                    |                     |                                      |      |                                                           |      |
|------------------------------------|---------------------|--------------------------------------|------|-----------------------------------------------------------|------|
| <b>Connection:</b>                 | Lead wire           | <b>Continuous Stall Torque[n·m]:</b> | 1.7  | <b>Encoder Resolution[p/r]:</b>                           | 2000 |
| <b>Encoder Type:</b>               | Incremental encoder | <b>Maximum Speed[min-1]:</b>         | 4000 | <b>Motor Flange Size[mm]:</b>                             | 88   |
| <b>Output Shaft:</b>               | With key            | <b>Peak Stall Torque[n·m]:</b>       | 12   | <b>Protection Rating:</b>                                 | IP43 |
| <b>Rated Armature Voltage[v]:</b>  | 85                  | <b>Rated Output[kw]:</b>             | 0.4  | <b>Rated Speed[min-1]:</b>                                | 2500 |
| <b>Rotor Inertia[×10?? Kg·m²]:</b> | 5                   | <b>Tachometer Generator:</b>         | Yes  | <b>Tachometer Generator - Rotor Inertia[×10?? Kg·m²]:</b> | 0.12 |
| <b>Last Verified:</b>              | 07/11/2025 5:34 AM  |                                      |      |                                                           |      |

## Contact Us

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## Shipping Options



## Payment Methods



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