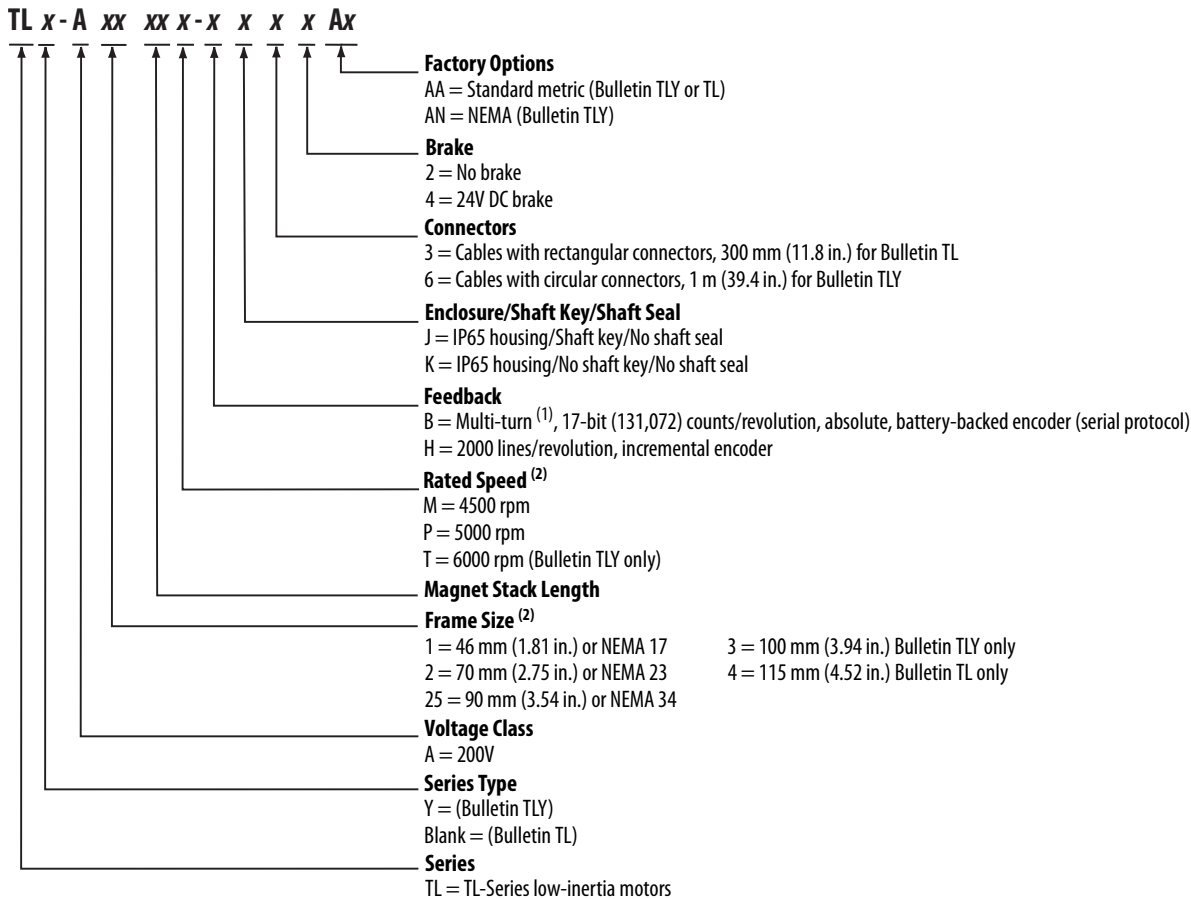


Catalog Numbers - TL-Series Motors

Catalog numbers consist of various characters, each of which identifies a specific option for that component. Use the catalog numbering table chart below to understand the configuration of your motor. For questions regarding product availability, contact your Allen-Bradley distributor.



(1) Single-turn if used without battery backup.

(2) Not all combinations are available. Only the configurations for rated speed, as listed in [Technical Specifications - TL-Series Motors](#) on [page 130](#), are available. Use Motion Analyzer software to size and select motors for your application.

For TL-Series connector kit catalog numbers, refer to Kinetix Motion Accessories Technical Data, publication [GMC-TD004](#).

TL-Series Motor Encoders

TL-Series motors are available with high-resolution or industry standard incremental encoder feedback:

- High-resolution, high performance encoders providing multi-turn absolute position feedback (131,072 counts/revolution) for smooth performance.

Servo drives compatible with multi-turn absolute position feedback require the appropriate connector kit, with battery, for absolute position backup in the event of a power loss.

- Industry standard incremental encoder feedback (2000 counts/revolution) applies to Bulletin TLY motors.