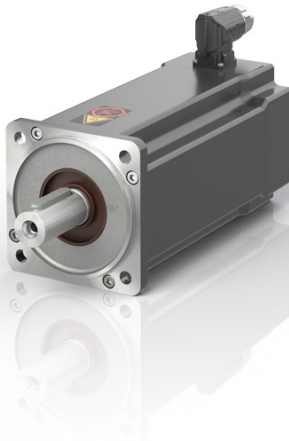


AM8551 | Servomotor with increased moment of inertia 6.30 Nm (M_0), F5 (104 mm)



i **Product status:** Regular delivery

The AM8551 high-inertia servomotor is suitable for drive solutions with increased moment of inertia to ensure synchronism and optimal ratio of load/motor inertia in the 100...480 V AC voltage range. The standstill torque of the motor depends on the winding and is in the range of 4.80...6.30 Nm. It is available with the OCT feedback system (absolute encoder). The high-inertia servomotor with flange code F5 (104 mm) and motor length 1 has a shaft diameter $b = 24 \text{ k6}$ and a free shaft end of $d = 50 \text{ mm}$.