Closed loop demonstration with PA0160



<u>IN1</u>

Velocity mode 100 RPM in closed loop. Torque can be adjusted with **Analogue Input**.

<u>IN2</u>

Velocity mode 100 RPM in open loop.

Torque can be adjusted with Analogue Input.

<u>IN3</u>

Torque search with 5 RPM. The motor changes direction when a load is applied.

<u>IN4</u>

Gear mode. The **Encoder Input** controls the motor. The **Analogue Input** determines the gear ratio. Closed loop is enabled.

<u>IN5</u>

Motor runs back and forth with 100 RPM in closed loop.