**getEncodingMode()**

**Description**

Get a joint’s encoder reading mode. There are 3 types of encoder reading mode; single, double and quadrature reading.

**Syntax**

ArgonBase. ArgonJoint.getEncoderTicksPerRound()

or

ArgonArm.ArgonJoint.getEncoderTicksPerRound()

**Parameters**

None

**Returns**

uint8\_t: encoder reading mode (x1, x2, x4)

1: Single reading

2: Dual reading

4: Quadrature reading

**Examples**