**setPWM()**

**Description**

Control a joints speed and direction with pulse width modulation (PWM). PWM has a resolution of 12-bits, so PWM value can be from -4095 to +4095. If the value is bigger than 0, the joint turns clockwise. Smaller than 0, the joint turns counterclockwise.

**Syntax**

ArgonBase. ArgonJoint.setPWM( PWM )

or

ArgonArm.ArgonJoint.setPWM ( PWM )

**Parameters**

PWM (*int16\_t*): pulse width modulation (PWM) value (-4095, +4095)

**Returns**

None

**Examples**