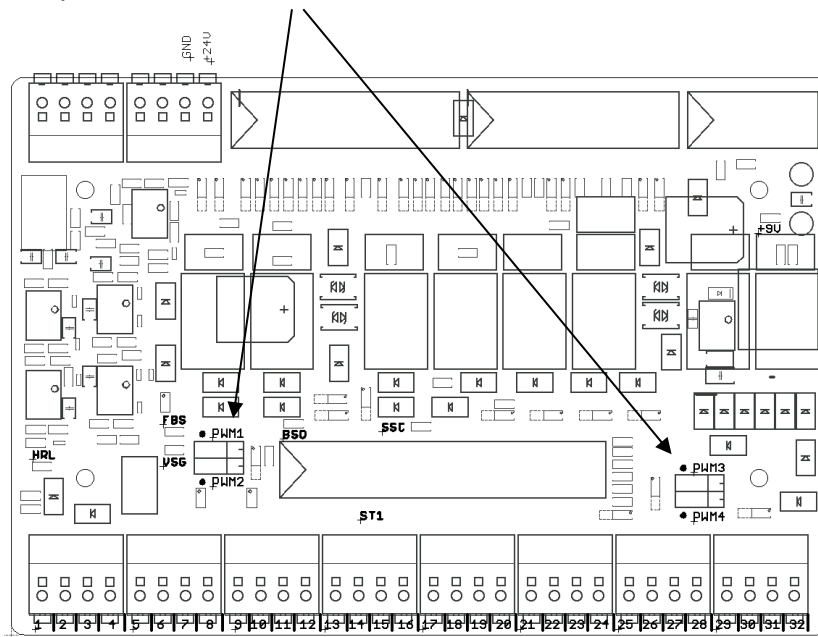


## Pulse width modulation:

Bi-directional motors are converted via a relay and can be supplied either via 24V (actuators) or the associated PWM terminal.

The jumpers are on the adapter board



	High-bay warehouse (HBW)	Vacuum suction gripper (VGR)	Processing station (MPO)	Sorting line (SLD)	Sensor station with camera (SSC)
PWM 1	Conveyor belt	Y(Vertical)	Turntable	- not assigned -	- not assigned -
PWM 2	X(Horizontal)	Z(Horizontal)	- not assigned -	- not assigned -	Camera height
PWM 3	Y(Vertical)	X(Turn)	- not assigned -	- not assigned -	Turn camera
PWM 4	Cantilever		Suction (Horizontal)	- not assigned -	- not assigned -

## Assigning the PWM jumper:

Jumper left: PWM selected, motor converted via relay and  
Supplied with power via the associated PWM terminal

Jumper right: Power supply via +24V (actuators), motor can be converted via a relay