

Mapping

Name	Zone	Vector
AT1Sensor0	WarehouseOut	GVL.I[0]
AT2Sensor0	WarehouseIn	GVL.I[1]
ST1Sensor0	Conveyor	GVL.I[2]
ST2Sensor0	Rotator	GVL.I[3]
ST2RotateNegSensor	Rotator	GVL.I[4]
ST2RotatePosSensor	Rotator	GVL.I[5]
ST3Sensor0	Machine	GVL.I[6]
ST3ToolSensor	Machine	GVL.I[7]
ST3XPosSensor	Machine	GVL.I[8]
ST3XNegSensor	Machine	GVL.I[9]
ST3ZPosSensor	Machine	GVL.I[10]
ST3ZNegSensor	Machine	GVL.I[11]
ST4Sensor0	Conveyor	GVL.I[12]
ST5Sensor0	Machine	GVL.I[13]
ST5ToolSensor	Machine	GVL.I[14]
ST5XPosSensor	Machine	GVL.I[15]
ST5XNegSensor	Machine	GVL.I[16]
ST5ZPosSensor	Machine	GVL.I[17]
ST5ZNegSensor	Machine	GVL.I[18]
ST6Sensor0	Rotator	GVL.I[19]
ST6RotateNegSensor	Rotator	GVL.I[20]

Name	Zone	Vector
ST6RotatePosSensor	Rotator	GVL.I[21]
ST7Sensor0	Conveyor	GVL.I[22]
PT1Sensor0	Conveyor	GVL.I[23]
PT2Sensor0	Rotator	GVL.I[24]
PT2RotateNegSensor	Rotator	GVL.I[25]
PT2RotatePosSensor	Rotator	GVL.I[26]
PT3Sensor0	Conveyor	GVL.I[27]
PT3Sensor1	Conveyor	GVL.I[28]
PT4Sensor0	Rail	GVL.I[29]
PT4RailPosSensor	Rail	GVL.I[30]
PT4RailNegSensor	Rail	GVL.I[31]
PT5Sensor0	Machine	GVL.I[32]
PT5ToolSensor	Machine	GVL.I[33]
PT5XPosSensor	Machine	GVL.I[34]
PT5XNegSensor	Machine	GVL.I[35]
PT5ZPosSensor	Machine	GVL.I[36]
PT5ZNegSensor	Machine	GVL.I[37]
PT6Sensor0	Machine	GVL.I[38]
PT6ToolSensor	Machine	GVL.I[39]
PT6XPosSensor	Machine	GVL.I[40]
PT6XNegSensor	Machine	GVL.I[41]
PT6ZPosSensor	Machine	GVL.I[42]
PT6ZNegSensor	Machine	GVL.I[43]
PT7Sensor0	Rail	GVL.I[44]

Name	Zone	Vector
PT7RailPosSensor	Rail	GVL.I[45]
PT7RailNegSensor	Rail	GVL.I[46]
PT8Sensor0	Conveyor	GVL.I[47]
PT9Sensor0	Rotator	GVL.I[48]
PT9RotateNegSensor	Rotator	GVL.I[49]
PT9RotatePosSensor	Rotator	GVL.I[50]
PT10Sensor0	Conveyor	GVL.I[51]
PT10Sensor1	Conveyor	GVL.I[52]
MT1Sensor0	Conveyor	GVL.I[53]
MT2Sensor0	Rotator	GVL.I[54]
MT2RotateNegSensor	Rotator	GVL.I[55]
MT2RotatePosSensor	Rotator	GVL.I[56]
MT3Sensor0	Conveyor	GVL.I[57]
MT3Sensor1	Conveyor	GVL.I[58]
MT4Sensor0	Conveyor	GVL.I[59]
MT5Sensor0	Conveyor	GVL.I[60]
MT6Sensor0	Rotator	GVL.I[61]
MT6RotateNegSensor	Rotator	GVL.I[62]
MT6RotatePosSensor	Rotator	GVL.I[63]
MMSensor0	Table	GVL.I[64]
MMSensor0	Table	GVL.I[65]
MMSensor0	Table	GVL.I[66]
MRSensorX0	3DPortal	GVL.I[67]
MRSensorX1	3DPortal	GVL.I[68]

Name	Zone	Vector
MRSensorY0	3DPortal	GVL.I[69]
MRSensorY1	3DPortal	GVL.I[70]
MRSensorY2	3DPortal	GVL.I[71]
MRSensorY3	3DPortal	GVL.I[72]
MRSensorY4	3DPortal	GVL.I[73]
MRSensorZBottom	3DPortal	GVL.I[74]
MRSensorZTop	3DPortal	GVL.I[75]
MRPieceSensor	3DPortal	GVL.I[76]
CT1Sensor0	Conveyor	GVL.I[77]
CT2Sensor0	Rotator	GVL.I[78]
CT2RotateNegSensor	Rotator	GVL.I[79]
CT2RotatePosSensor	Rotator	GVL.I[80]
CT3Sensor0	Conveyor	GVL.I[81]
CT4Sensor0	Pusher	GVL.I[82]
CT4PushPosSensor	Pusher	GVL.I[83]
CT4PushNegSensor	Pusher	GVL.I[84]
CT5Sensor0	Pusher	GVL.I[85]
CT5PushPosSensor	Pusher	GVL.I[86]
CT5PushNegSensor	Pusher	GVL.I[87]
CT6Sensor0	Conveyor	GVL.I[88]
CT7Sensor0	Rotator	GVL.I[89]
CT7RotateNegSensor	Rotator	GVL.I[90]
CT7RotatePosSensor	Rotator	GVL.I[91]
CT8Sensor0	Conveyor	GVL.I[92]

Name	Zone	Vector
PM1aSensor0	Roller	GVL.I[93]
PM2aSensor0	Roller	GVL.I[94]
PM1bSensor0	Roller	GVL.I[95]
PM2bSensor0	Roller	GVL.I[96]
PM1cSensor0	Roller	GVL.I[97]
PM2cSensor0	Roller	GVL.I[98]
AT1MotorPos	WarehouseOut	GVL.O[0]
AT1MotorNeg	WarehouseOut	GVL.O[1]
AT2MotorPos	WarehouseIn	GVL.O[2]
AT2MotorNeg	WarehouseIn	GVL.O[3]
AT2WarehouseIn	WarehouseIn	GVL.O[4]
ST1MotorPos	Conveyor	GVL.O[5]
ST1MotorNeg	Conveyor	GVL.O[6]
ST2MotorPos	Rotator	GVL.O[7]
ST2MotorNeg	Rotator	GVL.O[8]
ST2RotateNeg	Rotator	GVL.O[9]
ST2RotatePos	Rotator	GVL.O[10]
ST3MotorPos	Machine	GVL.O[11]
ST3MotorNeg	Machine	GVL.O[12]
ST3RotateNeg	Machine	GVL.O[13]
ST3RotatePos	Machine	GVL.O[14]
ST3Tool	Machine	GVL.O[15]
ST3XNeg	Machine	GVL.O[16]
ST3XPos	Machine	GVL.O[17]

Name	Zone	Vector
ST3ZPos	Machine	GVL.O[18]
ST3ZNeg	Machine	GVL.O[19]
ST4MotorPos	Conveyor	GVL.O[20]
ST4MotorNeg	Conveyor	GVL.O[21]
ST5MotorPos	Machine	GVL.O[22]
ST5MotorNeg	Machine	GVL.O[23]
ST5RotateNeg	Machine	GVL.O[24]
ST5RotatePos	Machine	GVL.O[25]
ST5Tool	Machine	GVL.O[26]
ST5XNeg	Machine	GVL.O[27]
ST5XPos	Machine	GVL.O[28]
ST5ZPos	Machine	GVL.O[29]
ST5ZNeg	Machine	GVL.O[30]
ST6MotorPos	Rotator	GVL.O[31]
ST6MotorNeg	Rotator	GVL.O[32]
ST6RotateNeg	Rotator	GVL.O[33]
ST6RotatePos	Rotator	GVL.O[34]
ST7MotorPos	Conveyor	GVL.O[35]
ST7MotorNeg	Conveyor	GVL.O[36]
PT1MotorPos	Conveyor	GVL.O[37]
PT1MotorNeg	Conveyor	GVL.O[38]
PT2MotorPos	Rotator	GVL.O[39]
PT2MotorNeg	Rotator	GVL.O[40]
PT2RotateNeg	Rotator	GVL.O[41]

Name	Zone	Vector
PT2RotatePos	Rotator	GVL.O[42]
PT3MotorPos	Conveyor	GVL.O[43]
PT3MotorNeg	Conveyor	GVL.O[44]
PT4MotorPos	Rail	GVL.O[45]
PT4MotorNeg	Rail	GVL.O[46]
PT4RailPos	Rail	GVL.O[47]
PT4RailNeg	Rail	GVL.O[48]
PT5MotorPos	Machine	GVL.O[49]
PT5MotorNeg	Machine	GVL.O[50]
PT5RotateNeg	Machine	GVL.O[51]
PT5RotatePos	Machine	GVL.O[52]
PT5Tool	Machine	GVL.O[53]
PT5XNeg	Machine	GVL.O[54]
PT5XPos	Machine	GVL.O[55]
PT5ZPos	Machine	GVL.O[56]
PT5ZNeg	Machine	GVL.O[57]
PT6MotorPos	Machine	GVL.O[58]
PT6MotorNeg	Machine	GVL.O[59]
PT6RotateNeg	Machine	GVL.O[60]
PT6RotatePos	Machine	GVL.O[61]
PT6Tool	Machine	GVL.O[62]
PT6XNeg	Machine	GVL.O[63]
PT6XPos	Machine	GVL.O[64]
PT6ZPos	Machine	GVL.O[65]

Name	Zone	Vector
PT6ZNeg	Machine	GVL.O[66]
PT7MotorPos	Rail	GVL.O[67]
PT7MotorNeg	Rail	GVL.O[68]
PT7RailPos	Rail	GVL.O[69]
PT7RailNeg	Rail	GVL.O[70]
PT8MotorPos	Conveyor	GVL.O[71]
PT8MotorNeg	Conveyor	GVL.O[72]
PT9MotorPos	Rotator	GVL.O[73]
PT9MotorNeg	Rotator	GVL.O[74]
PT9RotateNeg	Rotator	GVL.O[75]
PT9RotatePos	Rotator	GVL.O[76]
PT10MotorPos	Conveyor	GVL.O[77]
PT10MotorNeg	Conveyor	GVL.O[78]
MT1MotorPos	Conveyor	GVL.O[79]
MT1MotorNeg	Conveyor	GVL.O[80]
MT2MotorPos	Rotator	GVL.O[81]
MT2MotorNeg	Rotator	GVL.O[82]
MT2RotateNeg	Rotator	GVL.O[83]
MT2RotatePos	Rotator	GVL.O[84]
MT3MotorPos	Conveyor	GVL.O[85]
MT3MotorNeg	Conveyor	GVL.O[86]
MT4MotorPos	Conveyor	GVL.O[87]
MT4MotorNeg	Conveyor	GVL.O[88]
MT5MotorPos	Conveyor	GVL.O[89]

Name	Zone	Vector
MT5MotorNeg	Conveyor	GVL.O[90]
MT6MotorPos	Rotator	GVL.O[91]
MT6MotorNeg	Rotator	GVL.O[92]
MT6RotateNeg	Rotator	GVL.O[93]
MT6RotatePos	Rotator	GVL.O[94]
MRMotorXNeg	3DPortal	GVL.O[95]
MRMotorXPos	3DPortal	GVL.O[96]
MRMotorYNeg	3DPortal	GVL.O[97]
MRMotorYPos	3DPortal	GVL.O[98]
MRMotorZPos	3DPortal	GVL.O[99]
MRMotorZNeg	3DPortal	GVL.O[100]
MRGrab	3DPortal	GVL.O[101]
CT1MotorPos	Conveyor	GVL.O[102]
CT1MotorNeg	Conveyor	GVL.O[103]
CT2MotorPos	Rotator	GVL.O[104]
CT2MotorNeg	Rotator	GVL.O[105]
CT2RotateNeg	Rotator	GVL.O[106]
CT2RotatePos	Rotator	GVL.O[107]
CT3MotorPos	Conveyor	GVL.O[108]
CT3MotorNeg	Conveyor	GVL.O[109]
CT4MotorPos	Pusher	GVL.O[110]
CT4MotorNeg	Pusher	GVL.O[111]
CT4PushPos	Pusher	GVL.O[112]
CT4PushNeg	Pusher	GVL.O[113]

Name	Zone	Vector
CT5MotorPos	Pusher	GVL.O[114]
CT5MotorNeg	Pusher	GVL.O[115]
CT5PushPos	Pusher	GVL.O[116]
CT5PushNeg	Pusher	GVL.O[117]
CT6MotorPos	Conveyor	GVL.O[118]
CT6MotorNeg	Conveyor	GVL.O[119]
CT7MotorPos	Rotator	GVL.O[120]
CT7MotorNeg	Rotator	GVL.O[121]
CT7RotateNeg	Rotator	GVL.O[122]
CT7RotatePos	Rotator	GVL.O[123]
CT8MotorPos	Conveyor	GVL.O[124]
CT8MotorNeg	Conveyor	GVL.O[125]
AT1WarehouseOut	WarehouseOut	GVL.R0