Pick and Place (Basic) / PLC_1 [CPU 1214C DC/DC/DC]

PLC tags

	Name	Data type	Address	Retain	Accessible from HMI/OPC UA	Writable from HMI/OPC UA	Visible in HMI engineering	Supervision	Comment
	Item at entry	Bool	%I0.0	False	True	True	True		
	Item at exit	Bool	%I0.1	False	True	True	True		
	Moving X	Bool	%I0.2	False	True	True	True		
	Moving Z	Bool	%I0.3	False	True	True	True		
	Item detected	Bool	%I0.4	False	True	True	True		
	Start	Bool	%I0.5	False	True	True	True		
	Reset	Bool	%I0.6	False	True	True	True		
	Stop	Bool	%I0.7	False	True	True	True		
	Emg. Stop	Bool	%I1.0	False	True	True	True		
	Auto	Bool	%I1.1	False	True	True	True		
	SIM running	Bool	%I1.2	False	True	True	True		
	Entry conveyor	Bool	%Q0.0	False	True	True	True		
	Exit conveyor	Bool	%Q0.1	False	True	True	True		
	Move X	Bool	%Q0.2	False	True	True	True		
	Move Z	Bool	%Q0.3	False	True	True	True		
	Grab	Bool	%Q0.4	False	True	True	True		
	Start L	Bool	%Q0.5	False	True	True	True		
	Reset L	Bool	%Q0.6	False	True	True	True		
	Stop L	Bool	%Q0.7	False	True	True	True		
	Counter	DWord	%QD100	False	True	True	True		
	Moving Z mem 1	Bool	%M0.1	False	True	True	True		
	Moving Z mem 2	Bool	%M0.2	False	True	True	True		
	Outputs	Int	%QW0	False	True	True	True		
	Moving X mem 1	Bool	%M0.3	False	True	True	True		
	Moving Z mem 3	Bool	%M0.4	False	True	True	True		
	Step Number	Word	%MW10	False	True	True	True		
	Moving Z mem 4	Bool	%M0.5	False	True	True	True		
	Moving X mem 2	Bool	%M0.6	False	True	True	True		