


























GluingDevice_VA1 / SIMATIC S7-300 [CPU 314C-2 PN/DP] / PLC-Variablen

Standard-Variablentabelle [25]

PLC-Variablen							
	Name	Datentyp	Adresse	Remanenz	Sichtbar in HMI	Erreichbar aus HMI	Kommentar
	Ix_S1_Start	Bool	%I124.0		True	True	Start pushbutton 1
	Ix_S2_Start	Bool	%I124.1		True	True	Start pushbutton 2
	Ix_1B1_PressCyl1A1Ret	Bool	%I124.2		True	True	Press cylinder 1A1 retracted
	Ix_1B2_PressCyl1A1Ext	Bool	%I124.3		True	True	Press cylinder 1A1 extended
	Qx_1M1_MovePressCyl1A1Out	Bool	%Q124.0		True	True	Move press cylinder 1A1 out
	Qx_P1_GluingProcess	Bool	%Q124.7		True	True	Signalise the gluing process
	Mb_FlagByte10	Byte	%MB10		True	True	Flag byte 10
	Mx_Step0	Bool	%M10.0		True	True	Grafcet, step-flag 0
	Mx_Step1	Bool	%M10.1		True	True	Grafcet, step-flag 1
	Mx_Step2	Bool	%M10.2		True	True	Grafcet, step-flag 2
	Mx_Step3	Bool	%M10.3		True	True	Grafcet, step-flag 3
	Mx_Step4	Bool	%M10.4		True	True	Grafcet, step-flag 4
	Mx_Step5	Bool	%M10.5		True	True	Grafcet, step-flag 5
	Mx_Step6	Bool	%M10.6		True	True	Grafcet, step-flag 6
	Mx_StartingFlag	Bool	%M20.0		True	True	Starting flag to activate the sequence (step 0)
	Mx_NEdgeFlag_Step2	Bool	%M20.1		True	True	Negative edge flag is activated when step 2 is deactivated
	Mx_Clock10Hz	Bool	%M100.0		True	True	CPU clock memory-flag 0: f = 10 Hz / T = 0,1 s
	Mx_Clock5Hz	Bool	%M100.1		True	True	CPU clock memory-flag 1: f = 5 Hz / T = 0,2 s
	Mx_Clock2,5Hz	Bool	%M100.2		True	True	CPU clock memory-flag 2: f = 2,5 Hz / T = 0,4 s
	Mx_Clock2Hz	Bool	%M100.3		True	True	CPU clock memory-flag 3: f = 2 Hz / T = 0,5 s
	Mx_Clock1,25Hz	Bool	%M100.4		True	True	CPU clock memory-flag 4: f = 1,25 Hz / T = 0,8 s
	Mx_Clock1Hz	Bool	%M100.5		True	True	CPU clock memory-flag 5: f = 1 Hz / T = 1 s
	Mx_Clock0,625Hz	Bool	%M100.6		True	True	CPU clock memory-flag 6: f = 0,625 Hz / T = 1,6 s
	Mx_Clock0,5Hz	Bool	%M100.7		True	True	CPU clock memory-flag 7: f = 0,5 Hz / T = 2 s
	T_GlueTimer	Timer	%T1		True	True	Adjust the gluing time