Properties of symbol table

Name:	Symbols
Author:	
Comment:	
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Last filter criterion:	All Symbols
Number of symbols:	185/185
Last Sorting:	Address Ascending

Status	Symbol	Address		Data type		Comment
	OB1_Parts	C	1	COUNTER		Number of Parts
	FB6_Counter	C	2	COUNTER		Parts Counter
	Initialization	FB	1	FB	1	Initialization
	OPC-UA Sensors	FB	2	FB	2	OPC-UA Sensors
	OPC-UA - Actuators	FB	3	FB	3	OPC-UA - Actuators
	Single Delivery	FB	4	FB	4	Single Delivery
	Automatic Delivery	FB	5	FB	5	Automatic Delivery
	Counted	FB	6	FB	6	Counted
	O_70_SInductive	I	70.0	BOOL		PB Inductive sensor (metalic)
	O_70_SPart	I	70.1	BOOL		PB Part in elevator
	O_70_SStation	I	70.2	BOOL		PB Station through
	O_70_SPart_Height	I	70.3	BOOL		PB Part height sensor
	O_70_Elev_High	I	70.4	BOOL		PB Elevator in high position
	O_70_Elev_Low	I	70.5	BOOL		PB Elevator in low position
	O_70_Pist_Back	I	70.6	BOOL		PB Eject piston in back position
	O_71_Start	I	71.0	BOOL		PB Start Button
	O_71_Stop	I	71.1	BOOL		PB Stop Button
	O_71_Key_Pos	I	71.2	BOOL		PB Key position
	O_71_Reset	I	71.3	BOOL		PB Reset Button
	O_71_Panel_I4	I	71.4	BOOL		PB Panel I4 (Outside connection)
	O_71_Panel_I5	I	71.5	BOOL		PB Panel I5 (Outside connection)
	O_71_Panel_I6	I	71.6	BOOL		PB Panel I6 (Outside connection)
	O_71_Panel_I7	I	71.7	BOOL		PB Panel I7 (Outside connection)
	F_72_Elev_Down	I	72.0	BOOL		PB Lowers elevator
	F_72_Elev_Up	I	72.1	BOOL		PB Rises elevator
	F_72_Eject_Part	I	72.2	BOOL		PB Eject parts
	F_72_Air_On	I	72.3	BOOL		PB Turns on air (slide)
	F_73_Led_Start	I	73.0	BOOL		PB LED Start
	F_73_Led_Reset	I	73.1	BOOL		PB LED Reset
	F_73_Led_Extra1	I	73.2	BOOL		PB LED Extra 1
	F_73_Led_Extra2	I	73.3	BOOL		PB LED Extra 2
	F_73_Panel_O4	I	73.4	BOOL		PB Panel O4
	F_73_Panel_O5	I	73.5	BOOL		PB Panel O5
	F_73_Panel_O6	I	73.6	BOOL		PB Panel O6
	F_73_Panel_O7	I	73.7	BOOL		PB Panel O7
	A_74_Request	I	74.0	BOOL		PB Request cart
	A_74_No_Cart	I	74.1	BOOL		PB No Cart at Station
	A_74_Cart_Full	I	74.2	BOOL		PB Cart Full at Station
	A_74_CRoute_Out	I	74.3	BOOL		PB Process Finished - Routing
	A_74_CRoute_In80	I	74.4	BOOL		PB Cart Arrived - Routing
	C_75_Initialization	I	75.0	BOOL		PB Initialization

Status	Symbol	Address		Data type	Comment
	C_75_ID_Delivery1	I	75.1	BOOL	PB Identified Delivery - Bit 1
	C_75_ID_Delivery2	I	75.2	BOOL	PB Identified Delivery - Bit 2
	C_75_Part_Del	I	75.3	BOOL	PB Part Delivered
	C_75_RQ_Part_Del	I	75.4	BOOL	PB Requested Part Delivered
	C_75_RQ_Wrong	I	75.5	BOOL	PB Requested Wrong Part
	C_75_Identified80	I	75.6	BOOL	PB Identified Mode - 80
	C_75_Requested80	I	75.7	BOOL	PB Requested Mode - 80
	I_80_Pist_Adv	I	80.0	BOOL	PB Pushes part out of the magazine
	I_80_Suction_On	I	80.1	BOOL	PB Suction On
	I_80_Suction_Off	I	80.2	BOOL	PB Suction Off
	I_80_Arm_2_Del	I	80.3	BOOL	PB Moves arm to delivery (elevator)
	I_80_Arm_2_Mag	I	80.4	BOOL	PB Moves arm to magazine
	I_81_Led_Start	I	81.0	BOOL	PB Start LED
	I_81_Led_Reset	I	81.1	BOOL	PB Reset LED
	I_81_Led_Extra1	I	81.2	BOOL	PB Extra1 LED
	I_81_Led_Extra2	I	81.3	BOOL	PB Extra2 LED
	I_81_Panel_O4	I	81.4	BOOL	PB Panel O4 (Outside connection)
	I_81_Panel_O5	I	81.5	BOOL	PB Panel O5 (Outside connection)
	I_81_Panel_O6	I	81.6	BOOL	PB Panel O6 (Outside connection)
	I_81_Panel_O7	I	81.7	BOOL	PB Panel O7 (Outside connection)
	C_82_Profibus	I	82.0	BOOL	PB Profibus Ok
	C_85_Start	I	85.0	BOOL	PB Start Production
	C_85_Single	I	85.1	BOOL	PB Single Mode
	C_85_Continuous	I	85.2	BOOL	PB Continuous Mode
	C_85_Counted	I	85.3	BOOL	PB Counted Mode
	Mag_Full	I	124.0	BOOL	Magazine full
	Pist_Back	I	124.1	BOOL	Piston in back position
	Pist_Fwd	I	124.2	BOOL	Piston in forward position
	Part_Stuck	I	124.3	BOOL	Part stuck in arm
	Arm_Mag	I	124.4	BOOL	Arm in magazine position
	Arm_Del	I	124.5	BOOL	Arm in delivery (elevator) position
	Magazine_Empty	I	124.6	BOOL	Magazine Empty
	Start	I	125.0	BOOL	Start Button
	Stop	I	125.1	BOOL	Stop Button
	Key_Pos	I	125.2	BOOL	Key position
	Reset	I	125.3	BOOL	Reset Button
	Panel_I4	I	125.4	BOOL	Panel I4 (Outside connection)
	Panel_I5	I	125.5	BOOL	Panel I5 (Outside connection)
	Panel_I6	I	125.6	BOOL	Panel I6 (Outside connection)
	Panel_I7	I	125.7	BOOL	Panel I7 (Outside connection)
	C_83_RQ_Parts	IB	83	BYTE	PB Requested Parts
	Init_Ok	M	0.0	BOOL	Initialization Routine
	FB1_Mag_Empty	M	0.1	BOOL	FB1 Magazine Empty
	FB1_Mag_Full	M	0.2	BOOL	FB1 Magazine Full
	FB1_Empty_Mag	M	0.3	BOOL	FB1 Empties Magazine
	FB1_PartExists	M	0.4	BOOL	FB1 Part in Maganize
	FB1_A2D_1	M	0.5	BOOL	FB1 Arm 2 Delivery
	FB1_Pist_Fwd	M	0.6	BOOL	FB1 Piston Forward
	FB1_PartMove	M	0.7	BOOL	FB1 Part 4 Transport
	FB1_A2M_1	M	1.0	BOOL	FB1 Arm 2 Magazine

Status	Symbol	Address		Data type		Comment
	FB1_Suc_On	M	1.1	BOOL		FB1 Suction On
	FB1_PartStuck	M	1.2	BOOL		FB1 Part in Arm
	FB1_A2D_2	M	1.3	BOOL		FB1 Arm 2 Delivery
	FB1_Suc_Off	M	1.4	BOOL		FB1 Suction Off
	FB1_A2D_0	M	1.5	BOOL		FB1 Arm 2 Delivery
	FB1_A2M_2	M	1.6	BOOL		FB1 Arm 2 Magazine
	OB1_PartinMag	M	1.7	BOOL		OB1 Magazine has parts
	FB4_Single_On	M	2.0	BOOL		FB4 Moves 1 part
	FB4_A2D_1	M	2.1	BOOL		FB4 Arm 2 Del
	FB4_Pist_Fwd	M	2.2	BOOL		FB4 Piston Forwards
	FB4_Transport	M	2.3	BOOL		FB4 Part Ready
	FB4_A2M_1	M	2.4	BOOL		FB4 Arm 2 Mag
	FB4_Suct_On	M	2.5	BOOL		FB4 Suction On
	FB4_Part_Stuck	M	2.6	BOOL		FB4 Part In Arm
	FB4_A2D_2	M	2.7	BOOL		FB4 Arm 2 Del
	FB4_Suct_Off	M	3.0	BOOL		FB4 Suction Off
	FB4_Part_Del	M	3.1	BOOL		FB4 Part Delivered
	FB4_A2M_2	M	3.2	BOOL		FB4 Arm 2 Mag
	FB5_Automatic_On	M	3.3	BOOL		FB5 Moves all parts
	FB5_PartExists	M	3.4	BOOL		FB5 Part in Maganize
	FB5_A2D_1	M	3.5	BOOL		FB5 Arm 2 Delivery
	FB5_Pist_Fwd	M	3.6	BOOL		FB5 Piston Forward
	FB5_PartMove	M	3.7	BOOL		FB5 Part 4 Transport
	FB5_A2M_1	M	4.0	BOOL		FB5 Arm 2 Magazine
	FB5_Suc_On	M	4.1	BOOL		FB5 Suction On
	FB5_PartStuck	M	4.2	BOOL		FB5 Part in Arm
	FB5_A2D_2	M	4.3	BOOL		FB5 Arm 2 Delivery
	FB5_Suc_Off	M	4.4	BOOL		FB5 Suction Off
	FB5_A2M_2	M	4.5	BOOL		FB5 Arm 2 Magazine
	FB6_Dec_Count	M	4.6	BOOL		FB6 Decrease Count
	FB6_Counted_On	M	4.7	BOOL		FB6 Process On
	FB6_A2D_1	M	5.0	BOOL		FB6 Arm 2 Delivery
	FB6_Piston_Fwd	M	5.1	BOOL		FB6 Piston Forward
	FB6_Part_Ready	M	5.2	BOOL		FB6 Part Ready
	FB6_A2M_1	M	5.3	BOOL		FB6 Arm 2 Magazine
	FB6_Suct_On	M	5.4	BOOL		FB6 Suction On
	FB6_Part_Arm	M	5.5	BOOL		FB6 Part In Arm
	FB6_A2D_2	M	5.6	BOOL		FB6 Arm 2 Delivery
	FB6_Suct_Off	M	5.7	BOOL		FB6 Suction Off
	FB6_Part_Del	M	6.0	BOOL		FB6 Part Delivered
	FB6_A2M_2	M	6.1	BOOL		FB6 Arm 2 Magazine
	OB1_ED1	M	6.2	BOOL		OB1 Edge Detection
	OB1_Exis_Parts	MB	7	BYTE		OB1 Number of Existing Parts
	FB6_Rq_Parts	MB	8	BYTE		FB6 Number of Requested Parts
	FB6_Re_Parts	MB	9	BYTE		FB6 Number of Remainig Parts
	I/O_FLT1	OB	82	OB	82	I/O Point Fault 1
	PROG_ERR	OB	121	OB	121	Programming Error
	O_80_Mag_Full	Q	80.0	BOOL		PB Magazine full
	O_80_Pist_Back	Q	80.1	BOOL		PB Piston in back position
	O_80_Pist_Fwd	Q	80.2	BOOL		PB Piston in forward position

Status	Symbol	Address		Data type	Comment
	O_80_Part_Stuck	Q	80.3	BOOL	PB Part stuck in arm
	O_80_Arm_Mag	Q	80.4	BOOL	PB Arm in magazine position
	O_80_Arm_Del	Q	80.5	BOOL	PB Arm in delivery (elevator) position
	O_80_Mag_Empty	Q	80.6	BOOL	PB Magazine Empty
	O_81_Start	Q	81.0	BOOL	PB Start Button
	O_81_Stop	Q	81.1	BOOL	PB Stop Button
	O_81_Key_Pos	Q	81.2	BOOL	OPC Key position
	O_81_Reset	Q	81.3	BOOL	PB Reset Button
	O_81_Panel_I4	Q	81.4	BOOL	PB Panel I4 (Outside connection)
	O_81_Panel_I5	Q	81.5	BOOL	PB Panel I5 (Outside connection)
	O_81_Panel_I6	Q	81.6	BOOL	PB Panel I6 (Outside connection)
	O_81_Panel_I7	Q	81.7	BOOL	PB Panel I7 (Outside connection)
	F_82_Pist_Adv	Q	82.0	BOOL	PB Pushes part out of the magazine
	F_82_Suction_On	Q	82.1	BOOL	PB Suction On
	F_82_Suction_Off	Q	82.2	BOOL	PB Suction Off
	F_82_Arm_2_Del	Q	82.3	BOOL	PB Moves arm to delivery (elevator)
	F_82_Arm_2_Mag	Q	82.4	BOOL	PB Moves arm to magazine
	F_83_Led_Start	Q	83.0	BOOL	PB LED Start
	F_83_Led_Reset	Q	83.1	BOOL	PB LED Reset
	F_83_Led_Extra1	Q	83.2	BOOL	PB LED Extra 1
	F_83_Led_Extra2	Q	83.3	BOOL	PB LED Extra 2
	F_83_Panel_O4	Q	83.4	BOOL	PB Panel O4
	F_83_Panel_O5	Q	83.5	BOOL	PB Panel O5
	F_83_Panel_O6	Q	83.6	BOOL	PB Panel O6
	F_83_Panel_O7	Q	83.7	BOOL	PB Panel O7
	C_85_Initialization	Q	85.0	BOOL	PB Initialization Routine
	C_85_Part_del	Q	85.1	BOOL	PB Part delivered
	Pist_Adv	Q	124.0	BOOL	Pushes part out of the magazine
	Suction_On	Q	124.1	BOOL	Suction On
	Suction_Off	Q	124.2	BOOL	Suction Off
	Arm_2_Del	Q	124.3	BOOL	Moves arm to delivery (elevator)
	Arm_2_Mag	Q	124.4	BOOL	Moves arm to magazine
	Led_Start	Q	125.0	BOOL	Start LED
	Led_Reset	Q	125.1	BOOL	Reset LED
	Led_Extra1	Q	125.2	BOOL	Extra1 LED
	Led_Extra2	Q	125.3	BOOL	Extra2 LED
	Panel_O4	Q	125.4	BOOL	Panel O4 (Outside connection)
	Panel_O5	Q	125.5	BOOL	Panel O5 (Outside connection)
	Panel_O6	Q	125.6	BOOL	Panel O6 (Outside connection)
	Panel_O7	Q	125.7	BOOL	Panel O7 (Outside connection)
	OB1_MagFull	T	1	TIMER	Magazine Fill
	OB1_MagEmpty	T	2	TIMER	Magazine Empty
	FB6_Timer	T	3	TIMER	Timer
	OB1_PartDel	T	4	TIMER	Part Delivered