Properties of symbol table

Name:	Symbols
Author:	
Comment:	
Created on	04/11/2025 10:10:56 AM
Last modified on:	09/13/2025 04:02:10 PM
Last filter criterion:	All Symbols
Number of symbols:	164/164
Last Sorting:	Address Ascending

Status	Symbol	Address	Data type	Comment
	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
	RBS Output	FB 4	FB 4	RBS Output
	RSB Output	FB 5	FB 5	RSB Output
	BRS Output	FB 6	FB 6	BRS Output
	BSR Output	FB 7	FB 7	BSR Output
	SRB Output	FB 8	FB 8	SRB Output
	SBR Output	FB 9	FB 9	SBR Output
	O_50_Part_Reserve	I 50.0	BOOL	PB Part in reserve position
	O_50_Claw_Cart	I 50.1	BOOL	PB Claw at cart position
	O_50_Claw_Del	I 50.2	BOOL	PB Claw at delivery position
	O_50_Claw_Reserve	I 50.3	BOOL	PB Claw at reserve position
	O_50_Claw_Low	I 50.4	BOOL	PB Claw Low
	O_50_Claw_High	I 50.5	BOOL	PB Claw high
	O_50_Part_in_Claw	I 50.6	BOOL	PB Part in claw
	O_51_Start	I 51.0	BOOL	PB Start Button
	O_51_Stop	I 51.1	BOOL	PB Stop Button
	O_51_Key_Pos	I 51.2	BOOL	PB Key position
	O_51_Reset	I 51.3	BOOL	PB Reset Button
	O_51_Panel_I4	I 51.4	BOOL	PB Panel I4 (Outside connection)
	O_51_Panel_I5	I 51.5	BOOL	PB Panel I5 (Outside connection)
	O_51_Panel_I6	I 51.6	BOOL	PB Panel I6 (Outside connection)
	O_51_Panel_I7	I 51.7	BOOL	PB Panel I7 (Outside connection)
	F_52_Claw_2_Del	I 52.0	BOOL	PB Moves claw to delivery position
	F_52_Claw_2_Cart	I 52.1	BOOL	PB Moves claw to cart position
	F_52_Claw_Down	I 52.2	BOOL	PB Lowers claw
	F_52_Close_Claw	I 52.3	BOOL	PB Closes claw
	F_53_Led_Start	I 53.0	BOOL	PB LED Start
	F_53_Led_Reset	I 53.1	BOOL	PB LED Reset
	F_53_Led_Extra1	I 53.2	BOOL	PB LED Extra 1
	F_53_Led_Extra2	I 53.3	BOOL	PB LED Extra 2
	F_53_Panel_O4	I 53.4	BOOL	PB Panel O4
	F_53_Panel_O5	I 53.5	BOOL	PB Panel O5
	F_53_Panel_O6	I 53.6	BOOL	PB Panel O6
	F_53_Panel_O7	I 53.7	BOOL	PB Panel O7
	A_54_Request	I 54.0	BOOL	PB Release cart
	A_54_No_Cart	I 54.1	BOOL	PB No cart
	A_54_Cart_Full	I 54.2	BOOL	PB Cart Delivered
	A_54_CRoute_Out	I 54.3	BOOL	PB Process Finished - Routing
	C_55_Initialization	I 55.0	BOOL	PB Initialization Routine

Status	Symbol	Address	Data type	Comment
	C_55_PD_Sort	I 55.1	BOOL	PB Part Delivered to Sorting
	I_60_Conveyor	I 60.0	BOOL	PB Conveyor on
	I_60_P1	I 60.1	BOOL	PB Pushes Lever 1 forward
	I_60_P2	I 60.2	BOOL	PB Pushes Lever 2 forward
	I_60_Identify	I 60.3	BOOL	PB Identify pin
	I_61_Led_Start	I 61.0	BOOL	PB Start LED
	I_61_Led_Reset	I 61.1	BOOL	PB Reset LED
	I_61_Led_Extra1	I 61.2	BOOL	PB Extra1 LED
	I_61_Led_Extra2	I 61.3	BOOL	PB Extra2 LED
	I_61_Panel_O4	I 61.4	BOOL	PB Panel O4 (Outside connection)
	I_61_Panel_O5	I 61.5	BOOL	PB Panel O5 (Outside connection)
	I_61_Panel_O6	I 61.6	BOOL	PB Panel O6 (Outside connection)
	I_61_Panel_O7	I 61.7	BOOL	PB Panel O7 (Outside connection)
	C_62_Profibus	I 62.0	BOOL	PB Profibus
	C_65_RBS_Output	I 65.0	BOOL	PB Red-Black-Silver Output
	C_65_RSB_Output	I 65.1	BOOL	PB Red-Silver-Black Output
	C_65_BRS_Output	I 65.2	BOOL	PB Black-Red-Silver Output
	C_65_BSR_Output	I 65.3	BOOL	PB Black-Silver-Red Output
	C_65_SRB_Output	I 65.4	BOOL	PB Silver-Red-Black Output
	C_65_SBR_Output	I 65.5	BOOL	PB Silver-Black_Red Output
	SPart	I 124.0	BOOL	Part sensor
	SInductive	I 124.1	BOOL	Inductive sensor (metalic)
	SPhoto	I 124.2	BOOL	Photoelectric (color) sensor
	Part_Pass	I 124.3	BOOL	Part has passed the identify
	SL1_Bck	I 124.4	BOOL	Lever1 back position
	SL1_Fwd	I 124.5	BOOL	Lever1 forward position
	SL2_Bck	I 124.6	BOOL	Lever2 back position
	SL2_Fwd	I 124.7	BOOL	Lever2 forward position
	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)
	FB1_Init	M 0.0	BOOL	FB1 Initialization Ok
	FB1_Conveyor	M 0.1	BOOL	FB1 Conveyor
	FB1_IDPin	M 0.2	BOOL	FB1 Identification Pin
	FB4_TrigConv	M 0.3	BOOL	FB4 Conveyor
	FB4_Lever1	M 0.4	BOOL	FB4 Triggers Lever1
	FB4_Lever2	M 0.5	BOOL	FB4 Triggers Lever2
	FB4_Pin	M 0.6	BOOL	FB4 Triggers Identify Pin
	FB4_PartDel	M 0.7	BOOL	FB4 Part Delivered
	FB5_TrigConv	M 1.0	BOOL	FB5 Conveyor
	FB5_Lever1	M 1.1	BOOL	FB5 Triggers Lever1
	FB5_Lever2	M 1.2	BOOL	FB5 Triggers Lever2
	FB5_Pin	M 1.3	BOOL	FB5 Triggers Identify Pin
	FB5_PartDel	M 1.4	BOOL	FB5 Part Delivered
	FB6_TrigConv	M 1.5	BOOL	FB6 Conveyor

Status	Symbol	Address	Data type	Comment
	FB6_Lever1	M 1.6	BOOL	FB6 Triggers Lever1
	FB6_Lever2	M 1.7	BOOL	FB6 Triggers Lever2
	FB6_Pin	M 2.0	BOOL	FB6 Triggers Identify Pin
	FB6_PartDel	M 2.1	BOOL	FB6 Part Delivered
	FB7_TrigConv	M 2.2	BOOL	FB7 Conveyor
	FB7_Lever1	M 2.3	BOOL	FB7 Triggers Lever1
	FB7_Lever2	M 2.4	BOOL	FB7 Triggers Lever2
	FB7_Pin	M 2.5	BOOL	FB7 Triggers Identify Pin
	FB7_PartDel	M 2.6	BOOL	FB7 Part Delivered
	FB8_TrigConv	M 2.7	BOOL	FB8 Conveyor
	FB8_Lever1	M 3.0	BOOL	FB8 Triggers Lever1
	FB8_Lever2	M 3.1	BOOL	FB8 Triggers Lever2
	FB8_Pin	M 3.2	BOOL	FB8 Triggers Identify Pin
	FB8_PartDel	M 3.3	BOOL	FB8 Part Delivered
	FB9_TrigConv	M 3.4	BOOL	FB9 Conveyor
	FB9_Lever1	M 3.5	BOOL	FB9 Triggers Lever1
	FB9_Lever2	M 3.6	BOOL	FB9 Triggers Lever2
	FB9_Pin	M 3.7	BOOL	FB9 Triggers Identify Pin
	FB9_PartDel	M 4.0	BOOL	FB9 Part Delivered
	OB1_ED1	M 4.1	BOOL	OB1 Edge Detection
	I/O_FLT1	OB 82	OB 82	I/O Point Fault 1
	PROG_ERR	OB 121	OB 121	Programming Error
	O_60_SPart	Q 60.0	BOOL	PB Part sensor
	O_60_SInd	Q 60.1	BOOL	PB Inductive sensor (metalic)
	O_60_SPhoto	Q 60.2	BOOL	PB Photoelectric (color) sensor
	O_60_Part_Pass	Q 60.3	BOOL	PB Part has passed the identify
	O_60_SL1_Bck	Q 60.4	BOOL	PB Lever1 back position
	O_60_SL1_Fwd	Q 60.5	BOOL	PB Lever1 forward position
	O_60_SL2_Bck	Q 60.6	BOOL	PB Lever2 back position
	O_60_SL2_Fwd	Q 60.7	BOOL	PB Lever2 forward position
	O_61_Start	Q 61.0	BOOL	PB Start Button
	O_61_Stop	Q 61.1	BOOL	PB Stop Button
	O_61_Key_Pos	Q 61.2	BOOL	PB Key position
	O_61_Reset	Q 61.3	BOOL	PB Reset Button
	O_61_Panel_I4	Q 61.4	BOOL	PB Panel I4 (Outside connection)
	O_61_Panel_I5	Q 61.5	BOOL	PB Panel I5 (Outside connection)
	O_61_Panel_I6	Q 61.6	BOOL	PB Panel I6 (Outside connection)
	O_61_Panel_I7	Q 61.7	BOOL	PB Panel I7 (Outside connection)
	F_62_Conveyor	Q 62.0	BOOL	PB Conveyor on
	F_62_P1	Q 62.1	BOOL	PB Pushes Lever 1 forward
	F_62_P2	Q 62.2	BOOL	PB Pushes Lever 2 forward
	F_62_Identify	Q 62.3	BOOL	PB Identify pin
	F_63_Led_Start	Q 63.0	BOOL	PB LED Start
	F_63_Led_Reset	Q 63.1	BOOL	PB LED Reset
	F_63_Led_Extra1	Q 63.2	BOOL	PB LED Extra 1
	F_63_Led_Extra2	Q 63.3	BOOL	PB LED Extra 2
	F_63_Panel_O4	Q 63.4	BOOL	PB Panel O4 (Outside connection)
	F_63_Panel_O5	Q 63.5	BOOL	PB Panel O5 (Outside connection)
	F_63_Panel_O6	Q 63.6	BOOL	PB Panel O6 (Outside connection)
	F_63_Panel_O7	Q 63.7	BOOL	PB Panel O7 (Outside connection)

Status	Symbol	Address	Data type	Comment
	C_65_Initialization	Q 65.0	BOOL	PB Initialization Routine
	C_65_ID_1	Q 65.1	BOOL	PB Identified - Bit 1
	C_65_ID_2	Q 65.2	BOOL	PB Identified - Bit 2
	C_65_Part_Sorted	Q 65.3	BOOL	PB Part Sorted
	Conveyor	Q 124.0	BOOL	Conveyor on
	P1	Q 124.1	BOOL	Pushes Lever 1 forward
	P2	Q 124.2	BOOL	Pushes Lever 2 forward
	Identify	Q 124.3	BOOL	Identify pin
	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)
	FB4_ID_Delay	T 1	TIMER	FB4 Identification Delay
	FB5_ID_Delay	T 2	TIMER	FB5 Identification Delay
	FB6_ID_Delay	T 3	TIMER	FB6 Identification Delay
	FB7_ID_Delay	T 4	TIMER	FB7 Identification Delay
	FB8_ID_Delay	T 5	TIMER	FB8 Identification Delay
	FB9_ID_Delay	T 6	TIMER	FB9 Identification Delay
	OB1_PSorted	T 7	TIMER	OB1 Part Sorted