

Properties of symbol table

Name:	Symbols
Author:	
Comment:	
Created on	04/11/2025 10:10:58 AM
Last modified on:	09/13/2025 04:07:09 PM
Last filter criterion:	All Symbols
Number of symbols:	131/131
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
	Cart_2_Del	FB 4	FB 4	Cart_2_Del
	I_50_Claw_2_Del	I 50.0	BOOL	PB Moves claw to delivery position
	I_50_Claw_2_Cart	I 50.1	BOOL	PB Moves claw to cart position
	I_50_Claw_Down	I 50.2	BOOL	PB Lowers claw
	I_50_Close_Claw	I 50.3	BOOL	PB Closes claw
	I_51_Led_Start	I 51.0	BOOL	PB Start LED
	I_51_Led_Reset	I 51.1	BOOL	PB Reset LED
	I_51_Led_Extra1	I 51.2	BOOL	PB Extra1 LED
	I_51_Led_Extra2	I 51.3	BOOL	PB Extra2 LED
	I_51_Panel_O4	I 51.4	BOOL	PB Panel O4 (Outside connection)
	I_51_Panel_O5	I 51.5	BOOL	PB Panel O5 (Outside connection)
	I_51_Panel_O6	I 51.6	BOOL	PB Panel O6 (Outside connection)
	I_51_Panel_O7	I 51.7	BOOL	PB Panel O7 (Outside connection)
	C_52_Profibus	I 52.0	BOOL	PB Profibus OK
	A_54_Cart_Stat	I 54.0	BOOL	PB Cart in station
	A_54_Cart_Next	I 54.1	BOOL	PB Cart near next station
	A_54_Optic	I 54.2	BOOL	PB Optic sensor on station
	A_54_Count	I 54.3	BOOL	PB OPC Cart count identifier
	A_54_Pist_Bck	I 54.4	BOOL	PB Piston in back position
	A_54_Release_FB	I 54.5	BOOL	PB Pin release feedback
	A_54_CRoute_In	I 54.6	BOOL	PB Cart Arrived - Routing
	C_55_Start	I 55.0	BOOL	PB Start Arm Movement
	C_55_Cart2Del	I 55.1	BOOL	PB Cart to Delivery Mode
	O_60_SPart	I 60.0	BOOL	PB Part sensor
	O_60_SInd	I 60.1	BOOL	PB Inductive sensor (metalic)
	O_60_SPhoto	I 60.2	BOOL	PB Photoelectric (color) sensor
	O_60_Part_Pass	I 60.3	BOOL	PB Part has passed the identify
	O_60_SL1_Bck	I 60.4	BOOL	PB Lever1 back position
	O_60_SL1_Fwd	I 60.5	BOOL	PB Lever1 forward position
	O_60_SL2_Bck	I 60.6	BOOL	PB Lever2 back position
	O_60_SL2_Fwd	I 60.7	BOOL	PB Lever2 forward position
	O_61_Start	I 61.0	BOOL	PB Start Button
	O_61_Stop	I 61.1	BOOL	PB Stop Button
	O_61_Key_Pos	I 61.2	BOOL	PB Key position
	O_61_Reset	I 61.3	BOOL	PB Reset Button
	O_61_Panel_I4	I 61.4	BOOL	PB Panel I4 (Outside connection)
	O_61_Panel_I5	I 61.5	BOOL	PB Panel I5 (Outside connection)
	O_61_Panel_I6	I 61.6	BOOL	PB Panel I6 (Outside connection)

Status	Symbol	Address	Data type	Comment
	O_61_Panel_I7	I 61.7	BOOL	PB Panel I7 (Outside connection)
	F_62_Conveyor	I 62.0	BOOL	PB Conveyor on
	F_62_P1	I 62.1	BOOL	PB Pushes Lever 1 forward
	F_62_P2	I 62.2	BOOL	PB Pushes Lever 2 forward
	F_62_Identify	I 62.3	BOOL	PB Identify pin
	F_63_Led_Start	I 63.0	BOOL	PB LED Start
	F_63_Led_Reset	I 63.1	BOOL	PB LED Reset
	F_63_Led_Extra1	I 63.2	BOOL	PB LED Extra 1
	F_63_Led_Extra2	I 63.3	BOOL	PB LED Extra 2
	F_63_Panel_O4	I 63.4	BOOL	PB Panel O4 (Outside connection)
	F_63_Panel_O5	I 63.5	BOOL	PB Panel O5 (Outside connection)
	F_63_Panel_O6	I 63.6	BOOL	PB Panel O6 (Outside connection)
	F_63_Panel_O7	I 63.7	BOOL	PB Panel O7 (Outside connection)
	C_65_Initialization	I 65.0	BOOL	PB Profibus OK
	C_65_ID_1	I 65.1	BOOL	PB Identified - Bit 1
	C_65_ID_2	I 65.2	BOOL	PB Identified - Bit 2
	C_65_Part_Sorted	I 65.3	BOOL	PB Part Sorted
	Part_Reserve	I 124.0	BOOL	Part in reserve position
	Claw_Cart	I 124.1	BOOL	Claw at cart position
	Claw_Del	I 124.2	BOOL	Claw at delivery position
	Claw_Reserve	I 124.3	BOOL	Claw at reserve position
	Claw_Low	I 124.4	BOOL	Claw Low
	Claw_High	I 124.5	BOOL	Claw high
	Part_In_Claw	I 124.6	BOOL	Part in claw
	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)
	A_53_SortCartID	IB 53	BYTE	PB Cart Number ID
	FB1_Init	M 0.0	BOOL	FB1 Initialization Routine OK
	FB1_Claw2Cart	M 0.1	BOOL	FB1 Moves Claw to Cart
	FB4_StartMove	M 0.2	BOOL	FB4 Starts Delivery process
	FB4_LowerClaw1	M 0.3	BOOL	FB4 Lowers Claw
	FB4_CloseClaw	M 0.4	BOOL	FB4 Closes Claw
	FB4_Claw2Del	M 0.5	BOOL	FB4 Moves Claw to Delivery Position
	FB4_LowerClaw2	M 0.6	BOOL	FB4 Lowers Claw
	FB4_Claw2Cart	M 0.7	BOOL	FB4 Claw to Cart
	FB4_ED1	M 1.0	BOOL	FB4 Edge Detection
	I/O_FLT1	OB 82	OB 82	I/O Point Fault 1
	PROG_ERR	OB 121	OB 121	Programming Error
	O_50_Part_Reserve	Q 50.0	BOOL	PB Part in reserve position
	O_50_Claw_Cart	Q 50.1	BOOL	PB Claw at cart position
	O_50_Claw_Del	Q 50.2	BOOL	PB Claw at delivery position
	O_50_Claw_Reserve	Q 50.3	BOOL	PB Claw at reserve position
	O_50_Claw_Low	Q 50.4	BOOL	PB Claw Low
	O_50_Claw_High	Q 50.5	BOOL	PB Claw high

Status	Symbol	Address	Data type	Comment
	O_50_Part_in_Claw	Q 50.6	BOOL	PB Part in claw
	O_51_Start	Q 51.0	BOOL	PB Start Button
	O_51_Stop	Q 51.1	BOOL	PB Stop Button
	O_51_Key_Pos	Q 51.2	BOOL	PB Key position
	O_51_Reset	Q 51.3	BOOL	PB Reset Button
	O_51_Panel_I4	Q 51.4	BOOL	PB Panel I4 (Outside connection)
	O_51_Panel_I5	Q 51.5	BOOL	PB Panel I5 (Outside connection)
	O_51_Panel_I6	Q 51.6	BOOL	PB Panel I6 (Outside connection)
	O_51_Panel_I7	Q 51.7	BOOL	PB Panel I7 (Outside connection)
	F_52_Claw_2_Del	Q 52.0	BOOL	PB Moves claw to delivery position
	F_52_Claw_2_Cart	Q 52.1	BOOL	PB Moves claw to cart position
	F_52_Claw_Down	Q 52.2	BOOL	PB Lowers claw
	F_52_Close_Claw	Q 52.3	BOOL	PB Closes claw
	F_53_Led_Start	Q 53.0	BOOL	PB LED Start
	F_53_Led_Reset	Q 53.1	BOOL	PB LED Reset
	F_53_Led_Extra1	Q 53.2	BOOL	PB LED Extra 1
	F_53_Led_Extra2	Q 53.3	BOOL	PB LED Extra 2
	F_53_Panel_O4	Q 53.4	BOOL	PB Panel O4 (Outside connection)
	F_53_Panel_O5	Q 53.5	BOOL	PB Panel O5 (Outside connection)
	F_53_Panel_O6	Q 53.6	BOOL	PB Panel O6 (Outside connection)
	F_53_Panel_O7	Q 53.7	BOOL	PB Panel O7 (Outside connection)
	A_54_Request	Q 54.0	BOOL	PB Release cart - Sorting
	A_54_No_Cart	Q 54.1	BOOL	PB Request cart
	A_54_Cart_Full	Q 54.2	BOOL	PB Cart Delivered
	A_54_CRoute_Out	Q 54.3	BOOL	PB Process Finished - Routing
	C_55_Initialization	Q 55.0	BOOL	PB Initialization Routine
	C_55_PD_Sort	Q 55.1	BOOL	PB Part Delivered to Sorting
	Claw_2_Cart	Q 124.0	BOOL	Moves claw to delivery position
	Claw_2_Del	Q 124.1	BOOL	Moves claw to cart position
	Claw_Down	Q 124.2	BOOL	Lowers claw
	Close_Claw	Q 124.3	BOOL	Closes claw
	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
	Led_PanelO4	Q 125.4	BOOL	Panel O4 (Outside connection)
	Led_PanelO5	Q 125.5	BOOL	Panel O5 (Outside connection)
	Led_PanelO6	Q 125.6	BOOL	Panel O6 (Outside connection)
	Led_PanelO7	Q 125.7	BOOL	Panel O7 (Outside connection)
	FB4_CartRote	T 1	TIMER	FB4 Routing Timer