



Program information

Author : Author
Project name : Title
Version : 0.0

Module : SR3B261BD
Cycle time in the module : 9 x 2 ms
WATCHDOG action : Inactive
Type of Hardware Input Filtering : Slow (3ms)
☐ Zx keys inactive
Date format : dd/mm/yyyy
☐ Daylight Saving Time change activated
Zone : Europe
Change to Daylight Saving Time : March, Last Sunday
Return to winter time : October, Last Sunday



Program diagram

No	Contact 1	Contact 2	Contact 3	Contact 4	Contact 5	Coil	Comment
001	mU					[MV ()	
	Startbiti					Startbiti	
002	MV					[MU ()	
	Startbiti					Startbiti	
003	MU						
	Startbiti						
004	MV					SMA ()	
	Startbiti					Stand by	
005	M7	i7					
		B6 Endastopp					
006							
007	MA	i1	i8	i7		SM1 ()	
	Stand by	B1 stöðunemi start	Start	B6 Endastopp		Skref 1	
008	M1					RMA ()	
	Skref 1					Stand by	
009	M1	i2				SM2 ()	
	Skref 1	B2 stöðunemi færíb 1				Skref 2	
010	M2					RM1 ()	
	Skref 2					Skref 1	
011	M2	i3				SM3 ()	
	Skref 2	B3 stöðunemi v/mer...				Skref 3	
012	M3					RM2 ()	
	Skref 3					Skref 2	
013	M3	i4				SM4 ()	
	Skref 3	B4 stöðunemi stimpill				Skref 4	
014	M4					RM3 ()	
	Skref 4					Skref 3	
015	M4	i5				SM5 ()	
	Skref 4	B5 stöðunemi færíb 2				Skref 5	
016	M5					RM4 ()	
	Skref 5					Skref 4	
017	M5	i6				SM6 ()	
	Skref 5	B6 stöðunemi færíb 3				Skref 6	
018	M6					RM5 ()	
	Skref 6					Skref 5	
019	M6	i7				SM7 ()	
	Skref 6	B6 Endastopp					
020	M7					RM6 ()	
						Skref 6	



No	Contact 1	Contact 2	Contact 3	Contact 4	Contact 5	Coil	Comment
021	MA					RM7	
						()	
	Stand by						
022							
023	M1					[Q1	Færiband 1 fer einungis afstað ef kassi er á á upphafs sk og engin kassi í enda á færir 4
						()	
	Skref 1					Færib 1	
024	M2						
	Skref 2						
025	M2					[Q2	Færiband 2 með stoppi fyrir merkingu
						()	
	Skref 2					Færib 2	
026	M4						
	Skref 4						
027	M5						
	Skref 5						
028	M6					[Q3	Færib 3 og 4 eru í gangi saman
						()	
	Skref 6					Færib 3	
029						[Q4	
						()	
						Færib 4	
030	M3					[Q5	Stimpill fer niður að skynjara gormur færir til baka
						()	
	Skref 3					V1 stimpill	
031	M5					[Q6	Lyfta færir kassa upp á band 3
						()	
	Skref 5					Lyfta	



Physical inputs

No	Symbol	Function	Lock	Parameters	Location of (L/C)	Comment
I1		Discrete inputs	—	No parameters	(7/2)	B1 stöðunemi start
I2		Discrete inputs	—	No parameters	(9/2)	B2 stöðunemi færrib 1
I3		Discrete inputs	—	No parameters	(11/2)	B3 stöðunemi v/merking
I4		Discrete inputs	—	No parameters	(13/2)	B4 stöðunemi stimpill
I5		Discrete inputs	—	No parameters	(15/2)	B5 stöðunemi færrib 2
I6		Discrete inputs	—	No parameters	(17/2)	B6 stöðunemi færrib 3
I7		Discrete inputs	—	No parameters	(5/2) (7/4) (19/2)	B6 Endastopp
I8		Discrete inputs	—	No parameters	(7/3)	Start

Physical outputs

No	Symbol	Function	Latching	Location of (L/C)	Comment
Q1		Discrete outputs	No	(23/6)	Færrib 1
Q2		Discrete outputs	No	(25/6)	Færrib 2
Q3		Discrete outputs	No	(28/6)	Færrib 3
Q4		Discrete outputs	No	(29/6)	Færrib 4
Q5		Discrete outputs	No	(30/6)	V1 stimpill
Q6		Discrete outputs	No	(31/6)	Lyfta

Configurable functions

No	Symbol	Function	Lock	Latching	Parameters	Location of (L/C)	Comment
M1		Auxiliary relays	—	No	No parameters	(7/6) (8/1) (9/1) (10/6) (23/1)	Skref 1
M2		Auxiliary relays	—	No	No parameters	(9/6) (10/1) (11/1) (12/6) (24/1) (25/1)	Skref 2
M3		Auxiliary relays	—	No	No parameters	(11/6) (12/1) (13/1) (14/6) (30/1)	Skref 3
M4		Auxiliary relays	—	No	No parameters	(13/6) (14/1) (15/1) (16/6) (26/1)	Skref 4
M5		Auxiliary relays	—	No	No parameters	(15/6) (16/1) (17/1) (18/6) (27/1) (31/1)	Skref 5
M6		Auxiliary relays	—	No	No parameters	(17/6) (18/1) (19/1) (20/6) (28/1)	Skref 6
M7		Auxiliary relays	—	No	No parameters	(5/1) (19/6) (20/1) (21/6)	
MA		Auxiliary relays	—	No	No parameters	(4/6) (7/1) (8/6) (21/1)	Stand by
MU		Auxiliary relays	—	No	No parameters	(1/1) (2/6) (3/1)	Startbiti
MV		Auxiliary relays	—	No	No parameters	(1/6) (2/1) (4/1)	Startbiti