Comment

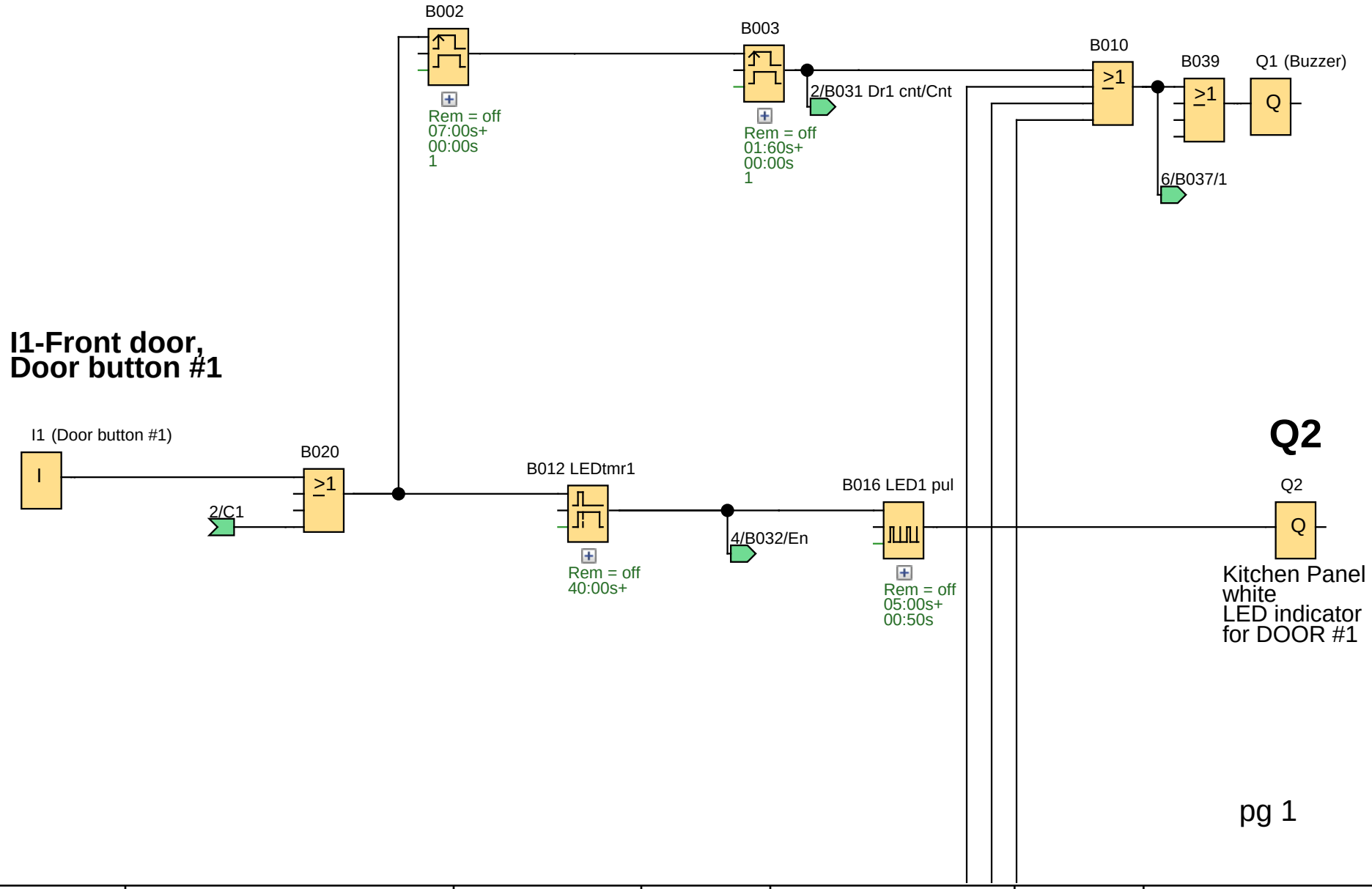
Worked for contact bounce on counters, YES
and exterior buzzers shut off at night,
copied from sta 18 (9-10-18) and tweaked considerably,
prgrm does not allow a visitor to repeatedly push door button numerous times TOO FAST,
added a Q8 for exterior speakers timer
Dwnlded 6-26-19 all cntrs reset to zero
7-24-19 printed & delivered hi quality pdf program sheets, done
5-6-20 no remote lineshop contact so go to sta 39 and rework, oops found out there is no CAT 6 going to it, so no ability to connect remotely. redwnld w/ minor non critical tweaks, save to card yes.
Counts read Dr 1 cnt 312, Dr 2 cnt 114, Dr 3 cnt 24, Dr 4 cnt 36, all cnts reset to zero.
Made Panasonic MDT local connection with IP address 192.168.022.039 Subnet 255.255.0.0 Gateway . . .

Module Address

IP Address 192.168.22.39
Subnet Mask: 255.255.0.0
Default gateway

Station 39 Doorbells, Ext speakers
5-6-20 WINDLGC version 8.0
hardware Smart F-IP address 192.168.022.039 but no cat 6 here

Q1 Interior Buzzers



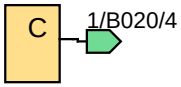
pg 1

Creator:	JBL	DFD Lineshop	Project:	Doorbells and exterior speakers	Customer:	
Checked:	5-6-20		Installation:	Station 39	Diagram No.:	
Date:	5/15/13 7:02 AM/6/10/22 9:27 AM		File:	Sta 39 Drbells 5-6-20.lsc	Page:	3 / 15

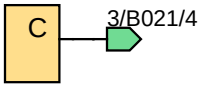
Station 39 Doorbells

CURSOR KEY SECTION

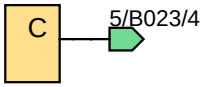
DOOR #1
C1



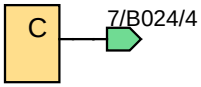
DOOR #2
C4



DOOR #3
C2

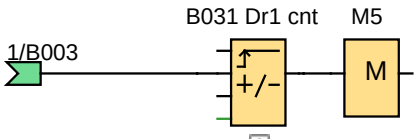


DOOR #4
C3

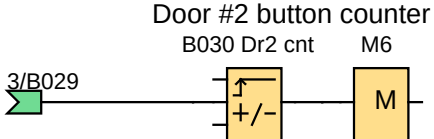


COUNTER SECTION

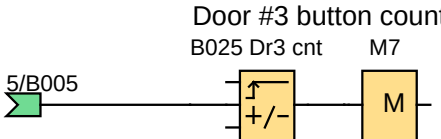
Door #1 button counter



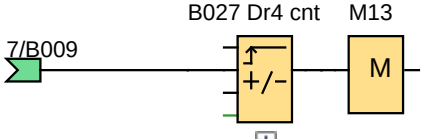
Door #2 button counter



Door #3 button counter



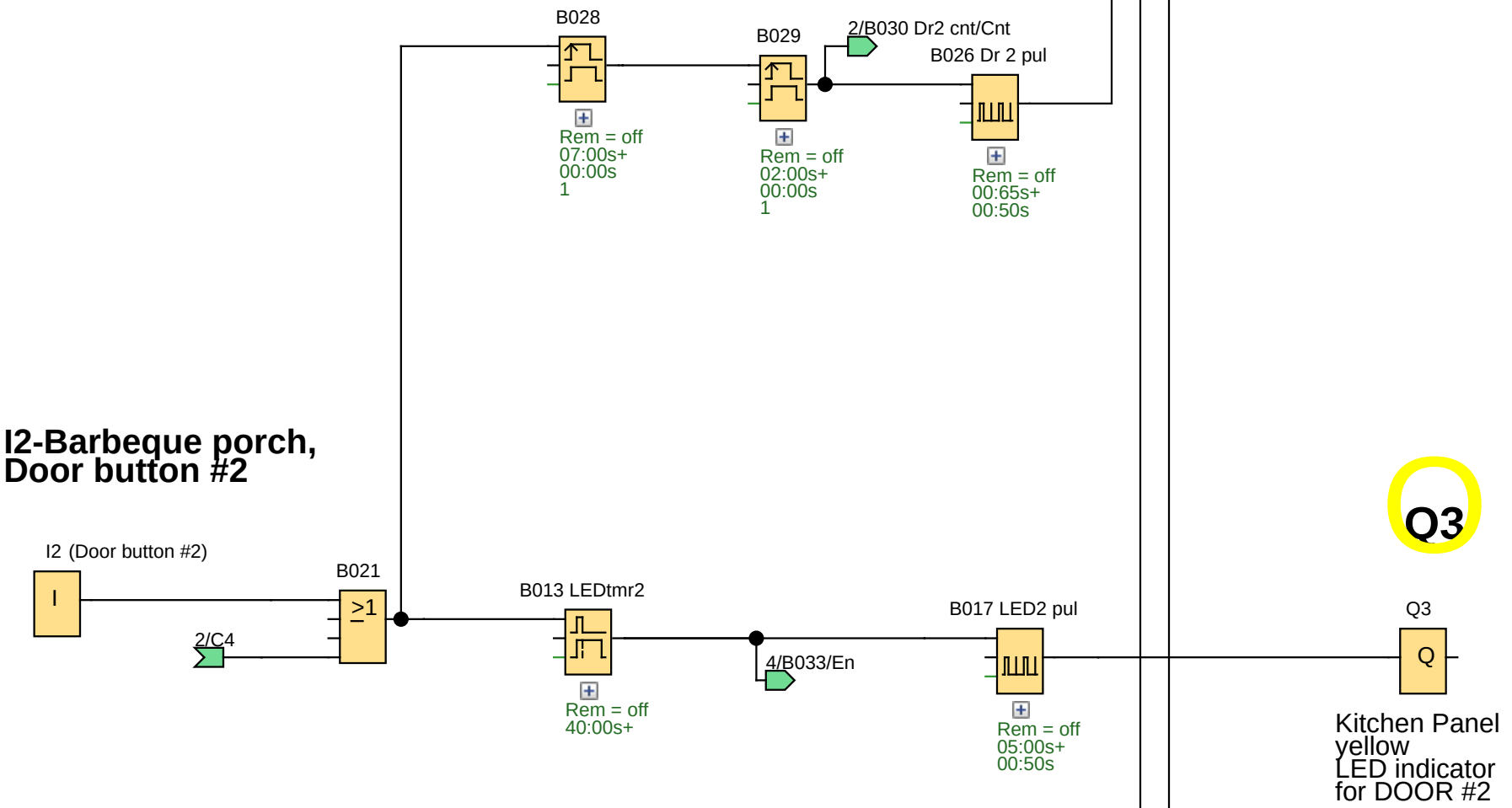
Door #4 button counter



pg 5

Creator:	JBL	DFD Lineshop	Project:	Doorbells and exterior speakers	Customer:	
Checked:	5-6-20		Installation:	Station 39	Diagram No.:	
Date:	5/15/13 7:02 AM/6/10/22 9:27 AM		File:	Sta 39 Drbells 5-6-20.lsc	Page:	4 / 15

Station 39 Doorbells



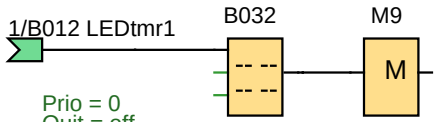
pg 2

Creator:	JBL	DFD Lineshop	Project:	Doorbells and exterior speakers	Customer:	
Checked:	5-6-20		Installation:	Station 39	Diagram No.:	
Date:	5/15/13 7:02 AM/6/10/22 9:27 AM		File:	Sta 39 Drbells 5-6-20.lsc	Page:	5 / 15

Station 39 Doorbells

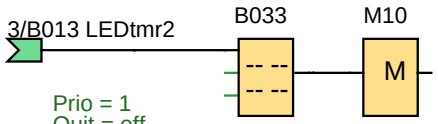
MESSAGE SECTION

Door #1 message



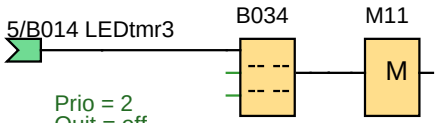
Prio = 0
Quit = off
Text1: enabled
Text2: disabled

Door #2 message



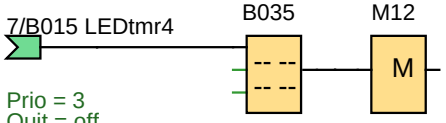
Prio = 1
Quit = off
Text1: enabled
Text2: disabled

Door #3 message



Prio = 2
Quit = off
Text1: enabled
Text2: disabled

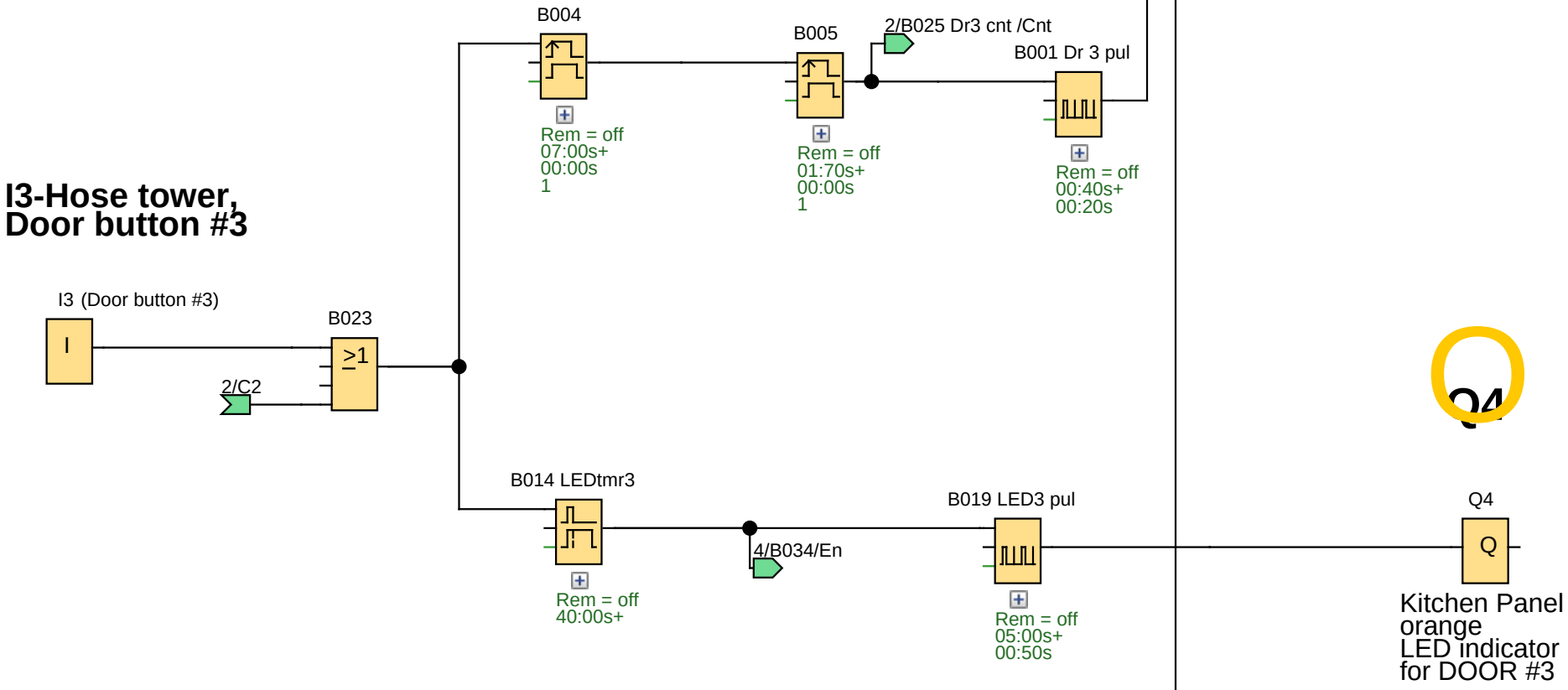
Door #4 message



Prio = 3
Quit = off
Text1: ISO8859_1/Both/CBC
=DOOR #4 BUTTON
=HAS JUST BEEN
=PUSHED-
=Rear garage door
=
=COUNTER (B027 Dr4 cnt -Cnt)
Text2: disabled

Creator:	JBL	DFD Lineshop	Project:	Doorbells and exterior speakers	Customer:	
Checked:	5-6-20		Installation:	Station 39	Diagram No.:	
Date:	5/15/13 7:02 AM/6/10/22 9:27 AM		File:	Sta 39 Drbells 5-6-20.lsc	Page:	6 / 15

Station 39 Doorbells

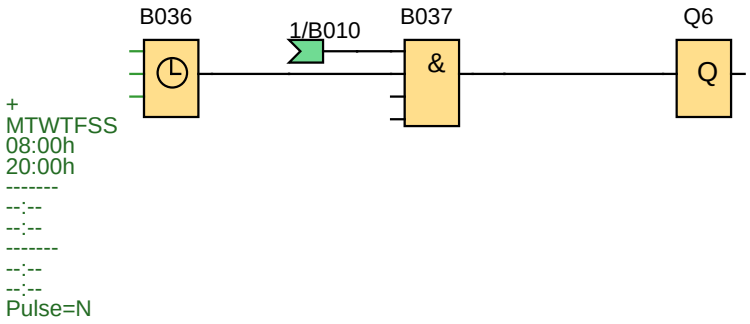


pg 3

Creator:	JBL	DFD Lineshop	Project:	Doorbells and exterior speakers	Customer:	
Checked:	5-6-20		Installation:	Station 39	Diagram No.:	
Date:	5/15/13 7:02 AM/6/10/22 9:27 AM		File:	Sta 39 Drbells 5-6-20.lsc	Page:	7 / 15

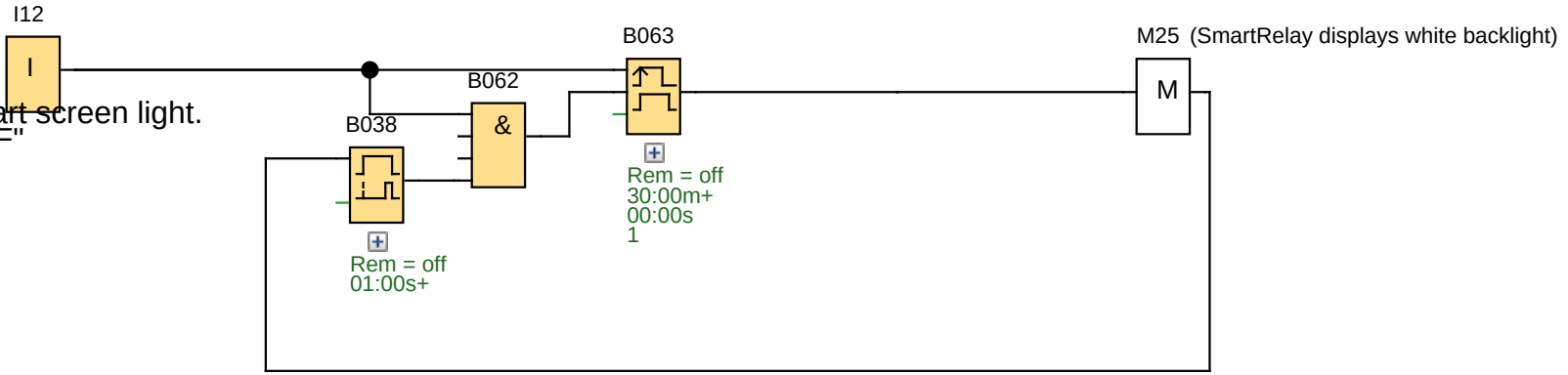
Q6-Exterior buzzers

Keeps outside buzzer
off at night



I12- SMART RELAY
display screen light

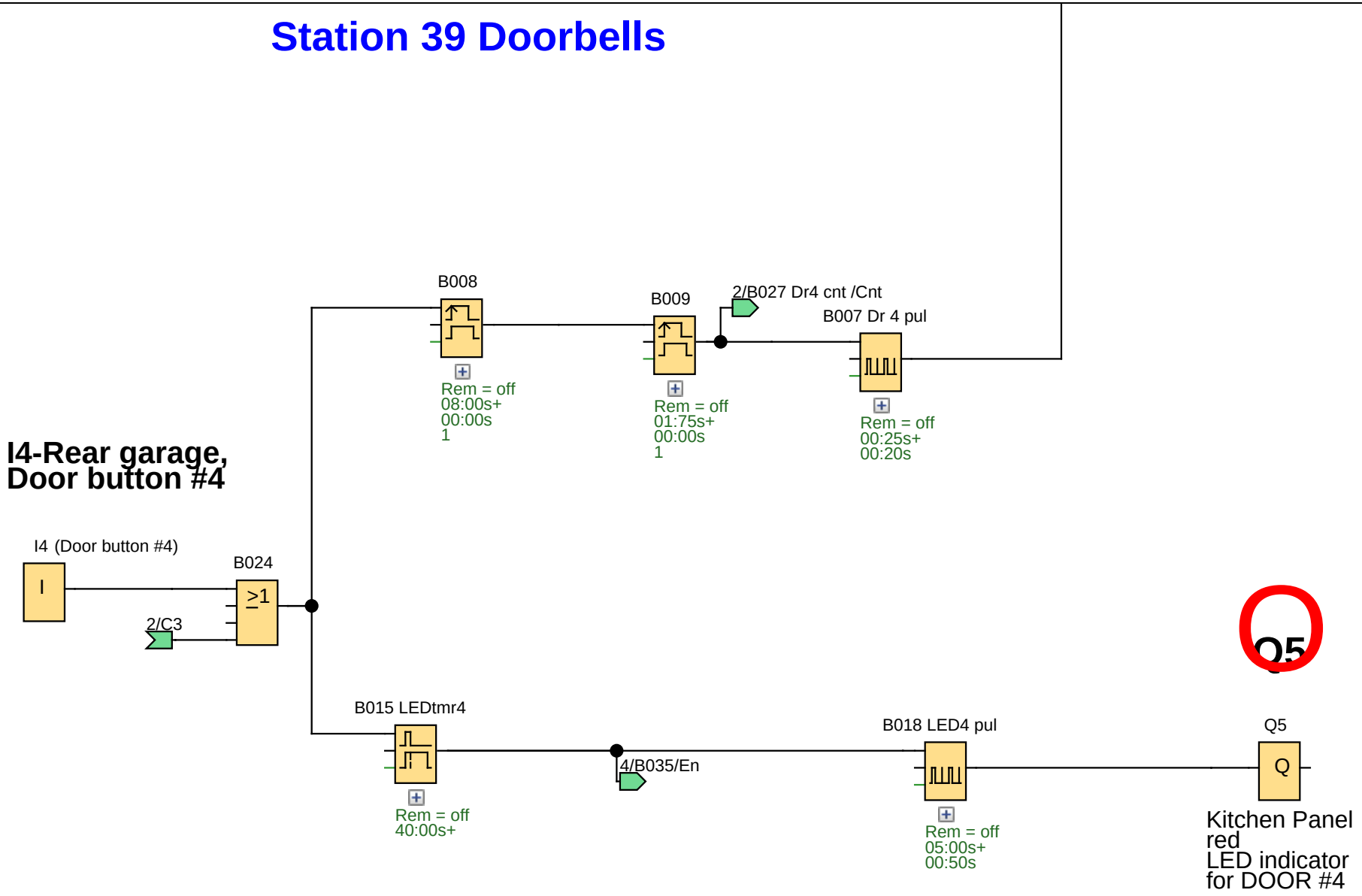
Push white button
in control box, for
30 minutes of Smart screen light.
Push again = "OFF"



pg 7

Creator:	JBL	DFD Lineshop	Project:	Doorbells and exterior speakers	Customer:	
Checked:	5-6-20		Installation:	Station 39	Diagram No.:	
Date:	5/15/13 7:02 AM/6/10/22 9:27 AM		File:	Sta 39 Drbells 5-6-20.lsc	Page:	8 / 15

Station 39 Doorbells



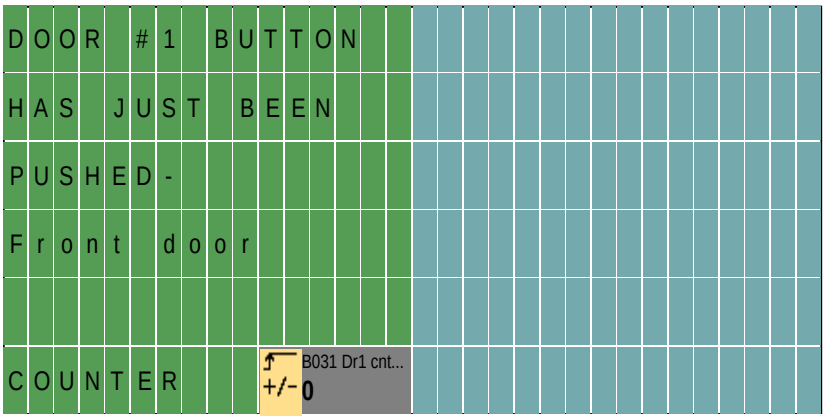
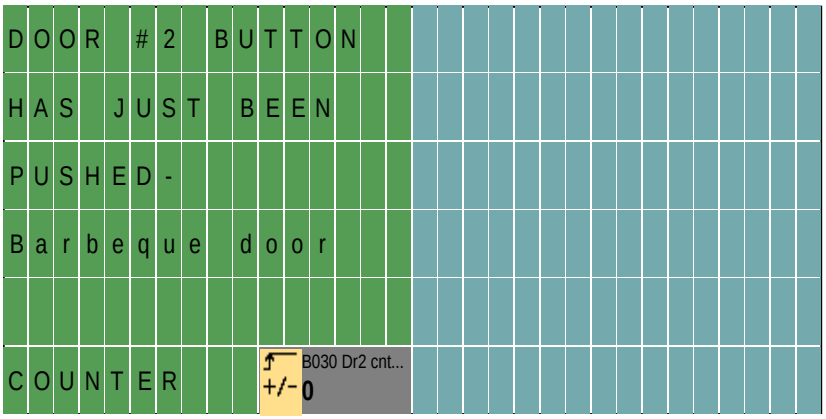
Creator:	JBL	DFD Lineshop	Project:	Doorbells and exterior speakers	Customer:	
Checked:	5-6-20		Installation:	Station 39	Diagram No.:	
Date:	5/15/13 7:02 AM/6/10/22 9:27 AM		File:	Sta 39 Drbells 5-6-20.lsc	Page:	9 / 15

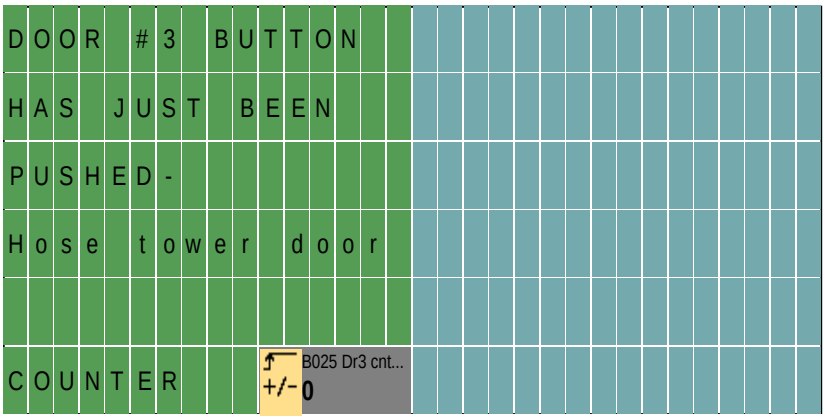
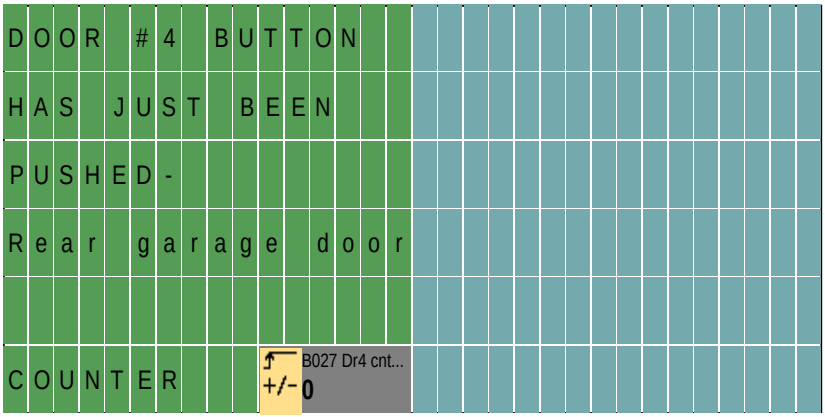
Station 39 Exterior speakers

Q8- Controls exterior speakers in speaker box.

pg 8

Block Number (Type)	Parameter
B001 Dr 3 pul(Asynchronous pulse generator) :	Rem = off 00:40s+ 00:20s
B002(Edge-triggered interval time-delay relay) :	Rem = off 07:00s+ 00:00s 1
B003(Edge-triggered interval time-delay relay) :	Rem = off 01:60s+ 00:00s 1
B004(Edge-triggered interval time-delay relay) :	Rem = off 07:00s+ 00:00s 1
B005(Edge-triggered interval time-delay relay) :	Rem = off 01:70s+ 00:00s 1
B007 Dr 4 pul(Asynchronous pulse generator) :	Rem = off 00:25s+ 00:20s
B008(Edge-triggered interval time-delay relay) :	Rem = off 08:00s+ 00:00s 1
B009(Edge-triggered interval time-delay relay) :	Rem = off 01:75s+ 00:00s 1
B012 LEDtmr1 (Off-delay) :	Rem = off 40:00s+
B013 LEDtmr2(Off-delay) :	Rem = off 40:00s+
B014 LEDtmr3(Off-delay) :	Rem = off 40:00s+
B015 LEDtmr4(Off-delay) :	Rem = off 40:00s+
B016 LED1 pul(Asynchronous pulse generator) :	Rem = off 05:00s+ 00:50s
B017 LED2 pul(Asynchronous pulse generator) :	Rem = off 05:00s+ 00:50s
B018 LED4 pul(Asynchronous pulse generator) :	Rem = off 05:00s+ 00:50s
B019 LED3 pul(Asynchronous pulse generator) :	Rem = off 05:00s+ 00:50s
B025 Dr3 cnt (Up/Down counter) : Door #3 button counter	Rem = on On=0+ Off=0 Start=0
B026 Dr 2 pul(Asynchronous pulse generator) :	Rem = off 00:65s+ 00:50s
B027 Dr4 cnt (Up/Down counter) : Door #4 button counter	Rem = on On=0+ Off=0 Start=0

Block Number (Type)	Parameter
B028(Edge-triggered interval time-delay relay) :	Rem = off 07:00s+ 00:00s 1
B029(Edge-triggered interval time-delay relay) :	Rem = off 02:00s+ 00:00s 1
B030 Dr2 cnt(Up/Down counter) : Door #2 button counter	Rem = on On=0+ Off=0 Start=0
B031 Dr1 cnt(Up/Down counter) : Door #1 button counter	Rem = on On=0+ Off=0 Start=0
B032(Message texts) : Door #1 message  Line6.11 B031 Dr1 cnt-Cnt	Prio = 0 Quit = off Text1: enabled Text2: disabled --> Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both
B033(Message texts) : Door #2 message  Line6.11 B030 Dr2 cnt-Cnt	Prio = 1 Quit = off Text1: enabled Text2: disabled --> Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both

Block Number (Type)	Parameter
B034(Message texts) : Door #3 message  Line6.11 B025 Dr3 cnt -Cnt	--> Prio = 2 Quit = off Text1: enabled Text2: disabled Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both
B035(Message texts) : Door #4 message  Line6.11 B027 Dr4 cnt -Cnt	--> Prio = 3 Quit = off Text1: ISO8859_1/Both/CBC =DOOR #4 BUTTON =HAS JUST BEEN =PUSHED- =Rear garage door = =COUNTER (B027 Dr4 cnt -Cnt) Text2: disabled Ticker setting - CBC - Line1: N - Line2: N - Line3: N - Line4: N - Line5: N - Line6: N Message Destination - Both
B036(Seven-day time switch) : Keeps outside buzzer off at night	+ MTWTFSS 08:00h 20:00h ------- --:-- --:-- ------- --:-- --:-- Pulse=N
B038(On-delay) :	Rem = off 01:00s+
B040(Seven-day time switch) :	+ MTWTFSS 22:00h 08:30h ------- --:-- --:-- ------- --:-- --:-- Pulse=N

Block Number (Type)	Parameter
B063(Edge-triggered interval time-delay relay) :	Rem = off 30:00m+ 00:00s 1
C1 (Cursor key) : DOOR #1	
C2 (Cursor key) : DOOR #3	
C3 (Cursor key) : DOOR #4	
C4 (Cursor key) : DOOR #2	
I1(Input) : I1-Front door, Door button #1	
I2(Input) : I2-Barbeque porch, Door button #2	
I3(Input) : I3-Hose tower, Door button #3	
I4(Input) : I4-Rear garage, Door button #4	
Q1(Output) : Q1 Interior Buzzers	
Q2(Output) : Kitchen Panel white LED indicator for DOOR #1	
Q3(Output) : Kitchen Panel yellow LED indicator for DOOR #2	
Q4(Output) : Kitchen Panel orange LED indicator for DOOR #3	
Q5(Output) : Kitchen Panel red LED indicator for DOOR #4	
Q6(Output) : Q6-Exterior buzzers	
Q8(Output) : Q8- Controls exterior speakers in speaker box.	

Connection	Label
C1	
C2	
C3	
C4	
I1	Door button #1
I2	Door button #2
I3	Door button #3
I4	Door button #4
I12	
M5	
M6	
M7	
M9	
M10	
M11	
M12	
M13	
M25	SmartRelay displays white backlight
Q1	Buzzer
Q2	
Q3	
Q4	
Q5	
Q6	
Q8	