

DLM Help

NEW Wire numbers large, OLD Wire numbers small

- 11 120V HOT
- 22 120V Neutral
- 33 Ground

Safety String Gate and Door Lock Monitoring

- 1613 Gate Switch Source Power to Safety String R3-NO
- 106 Front Gate Switch input to DLM R3-NC
Cut connection between Gate and Door Locks to isolate
- 1715 First Door Lock in string Front R3
- 87 Last Door Lock in string input to DLM R2
Cut connection between Door Lock and control logic to isolate
- 1516 Land to Control logic where last Door Lock was removed R2-NC
- 914 Gate and Door Lock for safety String - Return

Controller Logic Monitoring

- 124 Door Zone 1 input to DLM
- 1112 Controller Logic Return
- 148 Stop Switch R1
- 139 Stop Switch R1-NO
- 1810 Controller Logic source for DOB's R4-NO
- 1911 Front Door Open logic side R4
- 225 Car Top Inspection Input to DLM
- 520 Front Door Close Limit from controller input to DLM
(not needed if you use plug marked DMC DFC/DCL combined)

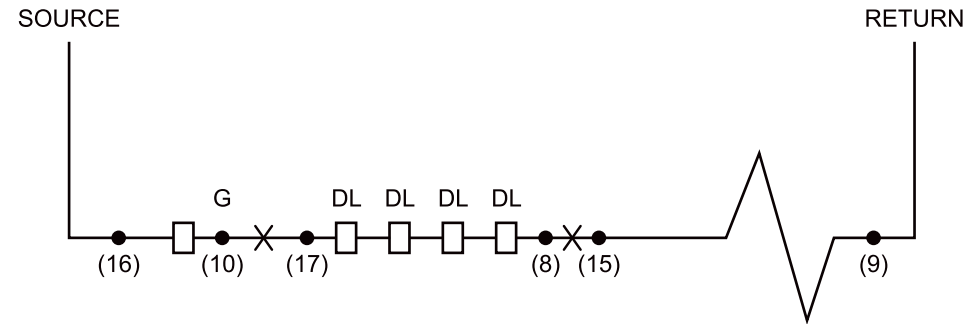
Only need if you have REAR DOORS

- 717 Gate Switch Rear input to DLM
- 623 Door Locks Rear input to DLM
- 2019 Rear Door Open logic side R5
- 418 Rear Door Close Limit from controller input to DLM
(not needed if you use plug marked DMC DFC/DCL combined)

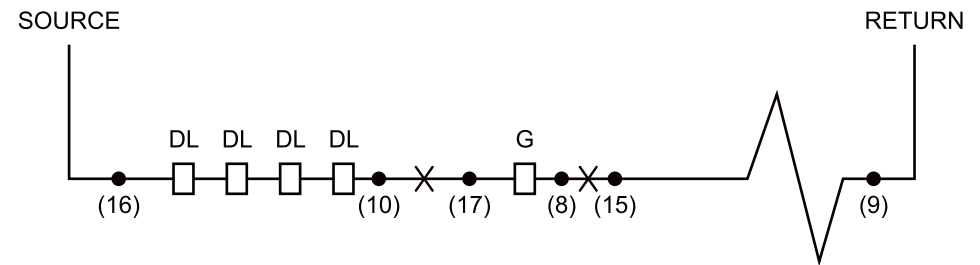
Optional inputs if needed

- 2321 Door Zone 2 inputs to DLM
- 2122 Access / Inspection input to DLM
- 2424 Fire Phase ON input to DLM

Series - Gate Before Door Locks

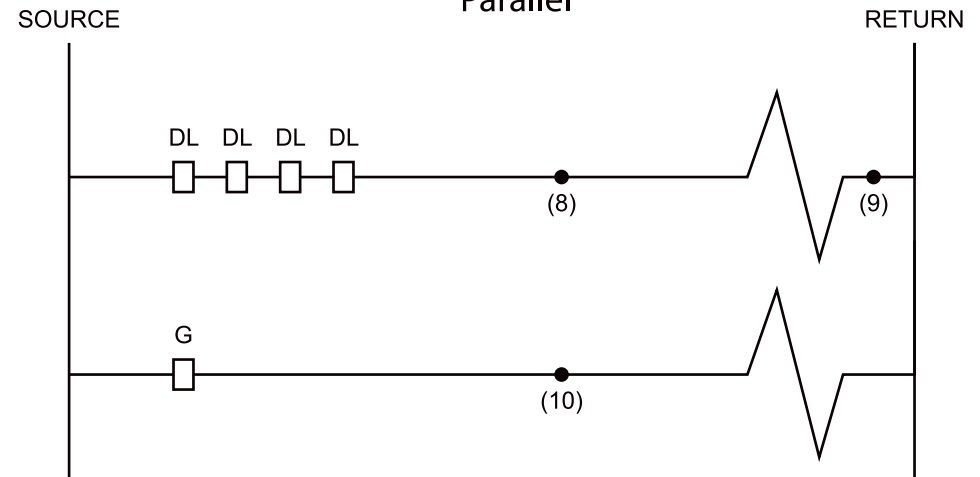


Series - Door Locks Before Gate



Move wire (10) to IN1-2 along with BRN jumper in green connector.
Move wire (8) to IN1-1 along with YEL jumper in green connector.
This will make the LEDs correct Gate = Gate etc.

Parallel



Wires (16), (17), and (15) unused.