

Documentation created with: EASY-SOFT 6.22 Pro, Build 3439

Device Type: EASY 719-AC-RC
Device version: 01- xxxxxxxxxxxx
Program Name: »«
I Debounce: off
P Buttons: off
Card Mode: off

Retention: M9 - M12: off M13 - M16: off
 N9 - N16: off C5 - C7: off
 C8: off C13 - C16: off
 D1 - D8: off T7: off
 T8: off T13 - T16: off

Daylight Saving Time: off

Password: off
Cycle time: 0 ms

Project info
Project: EXAMPLE
Name: FUEL TRANSFER LOGIC
Author: EDDIE RICH
Version: 1.1
Devices: 719-AC-RC
Date: 26 May 2010

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Circuit Con.

A B C D E F G

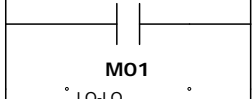
001

HI ° LO ° GEN 1 FAULT ° PUMP START

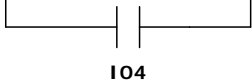
002



003

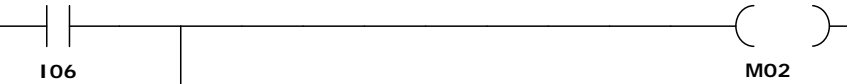


004



005

DAY TANK BUND ALARM ° GEN 1 FAULT



006



007

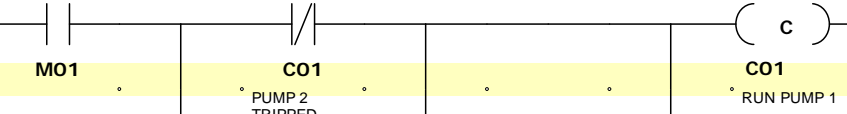


008

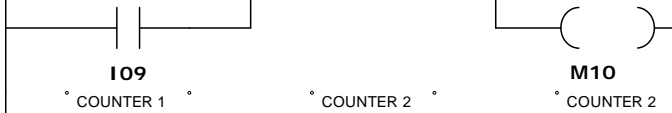
009

PUMP START ° COUNTER 1 ° COUNTER 1

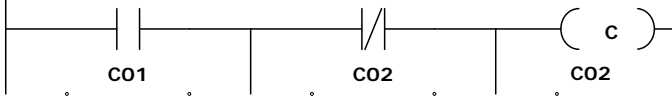
010



011

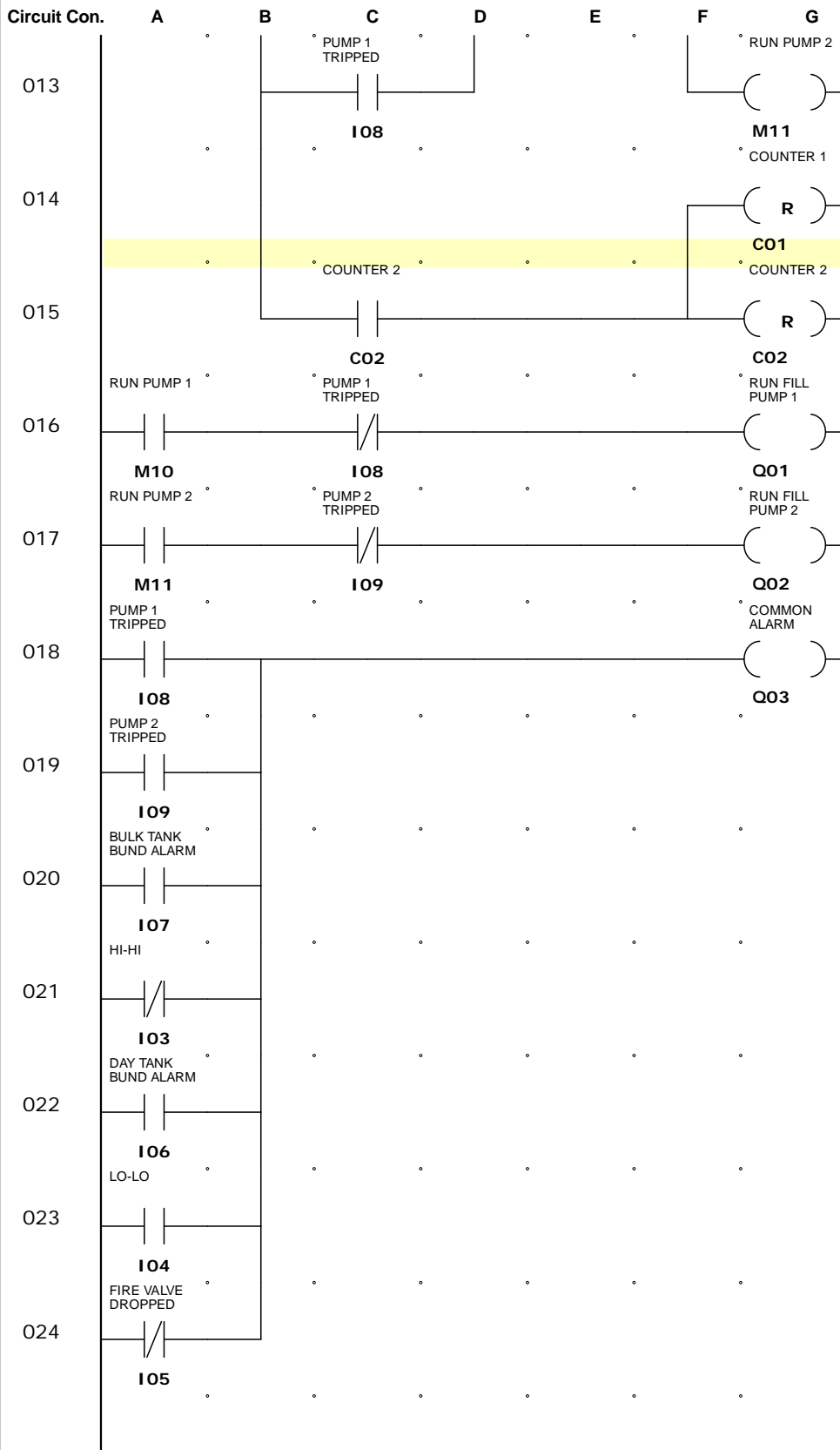


012

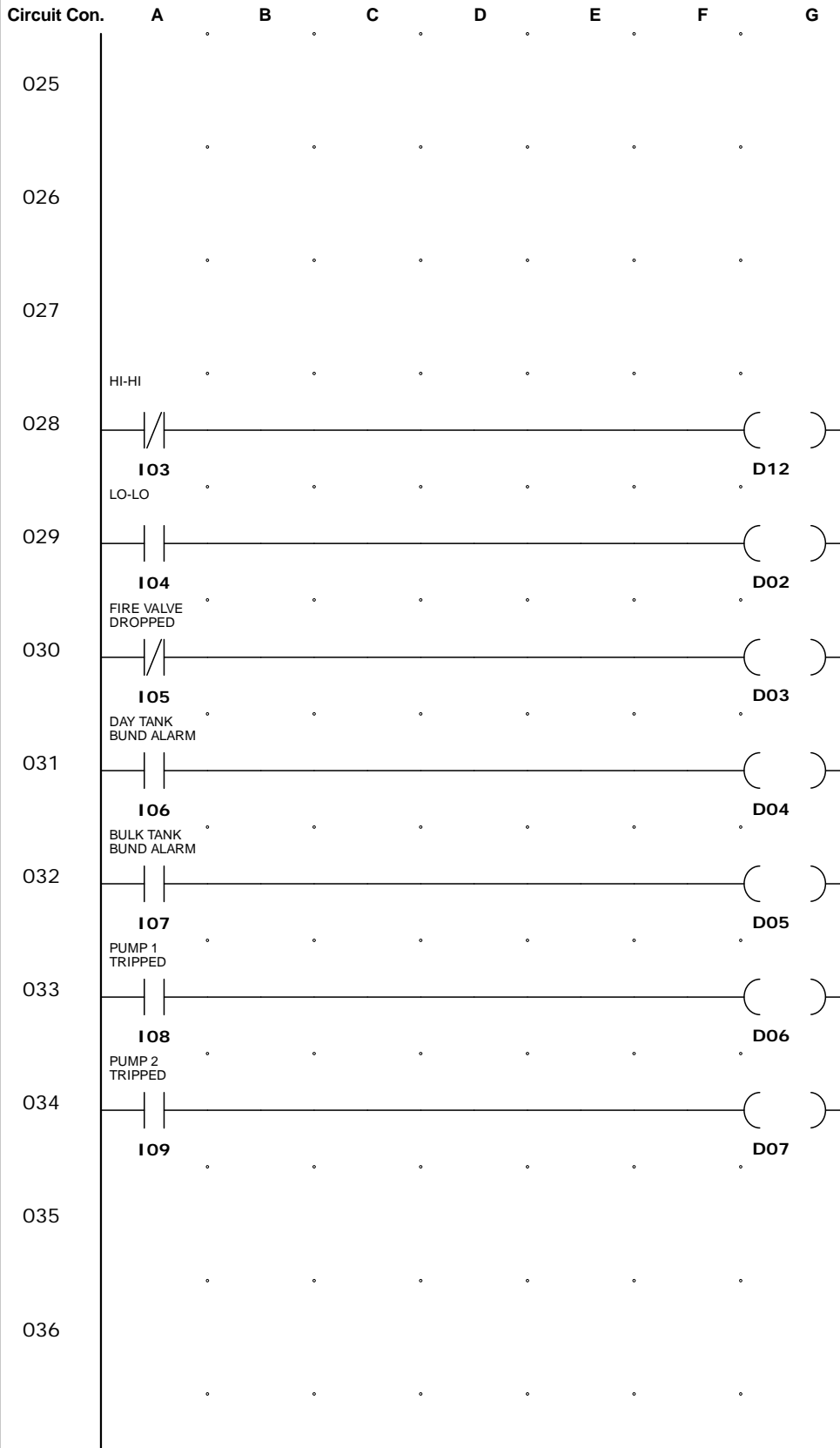


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Function block parameters

C 1: (N)
 Parameter display = On
 Setpoint =2

D 3:
 ROOF FIRE
 VALVE
 DROPPED
 -.-

C 2: (N)
 Parameter display = On
 Setpoint =2

D 4:
 DAY TANK
 BUND ALARM
 -.-
 -.-

D 2:
 DAY TANK
 LO-LO
 -.-
 -.-

D 5:
 BULK TANK
 BUND ALARM
 -.-
 -.-

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D 6:
 PUMP 1
 TRIPPED

--
 --

D 7:
 PUMP 2
 TRIPPED

--
 --

D 12:
 DAY TANK
 HI-HI

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 --

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Operand	Comment	Circuit Con.
I01	HI	002A
I02	LO	002C
I03	HI-HI	006A, 021A, 028A
I04	LO-LO	004C, 023A, 029A
I05	FIRE VALVE DROPPED	007A, 024A, 030A
I06	DAY TANK BUND ALARM	005A, 022A, 031A
I07	BULK TANK BUND ALARM	020A, 032A
I08	PUMP 1 TRIPPED	013C, 016C, 018A, 033A
I09	PUMP 2 TRIPPED	011C, 017C, 019A, 034A
Q01	RUN FILL PUMP 1	016G
Q02	RUN FILL PUMP 2	017G
Q03	COMMON ALARM	018G
M01	PUMP START	002G, 003C, 010A
M02	GEN 1 FAULT	002E, 005G
M10	RUN PUMP 1	011G, 016A
M11	RUN PUMP 2	013G, 017A
C01	COUNTER 1	010C, 010G, 012C, 014G
C02	COUNTER 2	012E, 012G, 015C, 015G
D02		029G
D03		030G
D04		031G
D05		032G
D06		033G
D07		034G
D12		028G

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