

rev	change	revision	name	dwg by:	Date	material no	ind	Wiring Diagram
C	08.03.2015	New Document	KHL	BJW	9.2.2014			
D	07.07.2016	Added mA or % options	DUG					
E	08.03.2015	Stripped upper and lower readout	DUG					
F	01.16.2023	Replaced Signal Generator with PL 1200 and 2000 product list	DUG					
G	05.23.2023	Replaced Signal Generator with PL 1200 and 2000 product list	DUG					
H	01.16.2023	Added mA or % options	DUG					
I								
J								

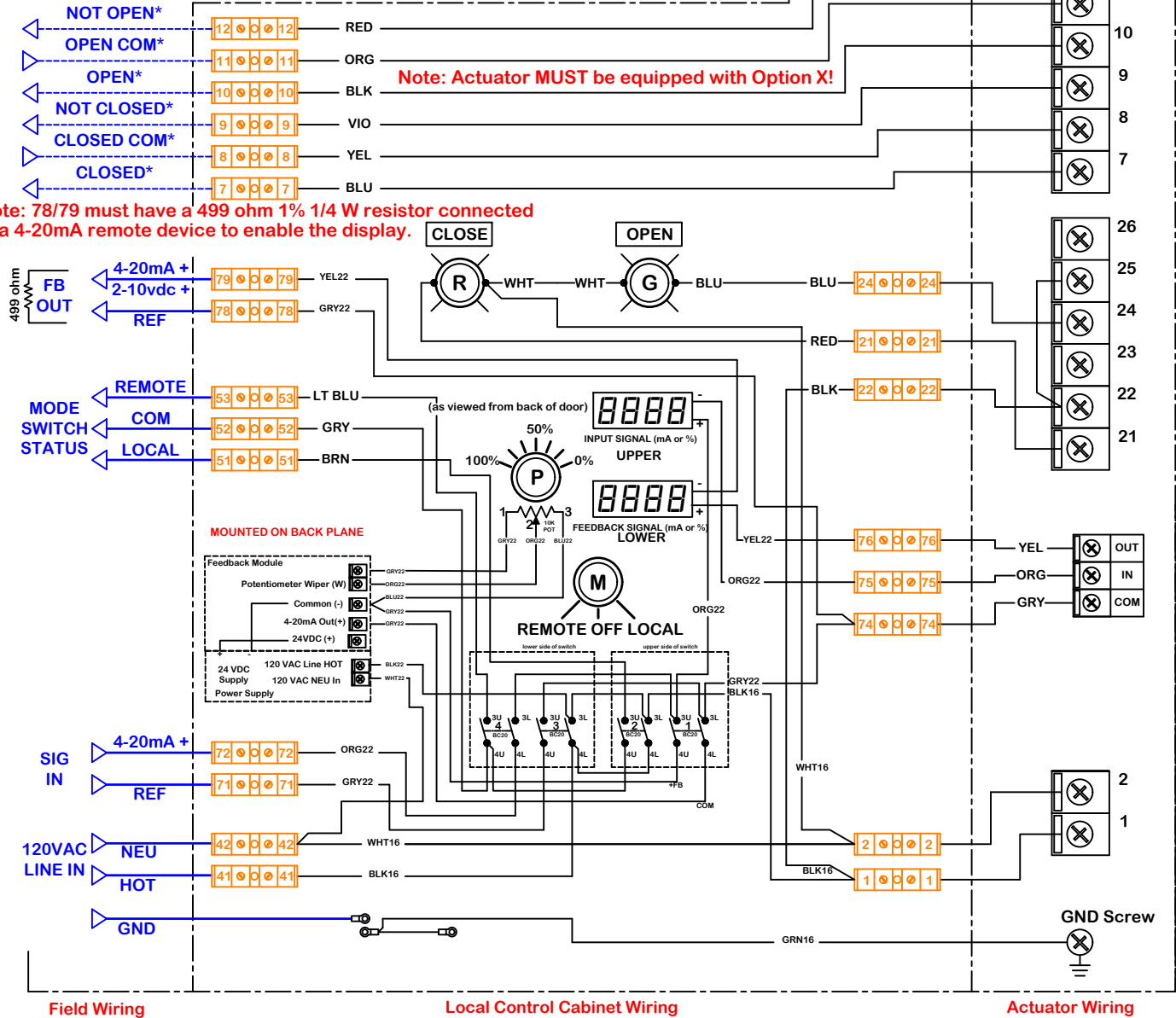
5/23/2023 3:39 PM	Promotion	WD 875 LK 213 120 H.dwg
none	Wiring Diagram for Local Control Station P2~13; PL 1200/2000 Series 120VAC Modulating Actuators	WD 875 LK 213 120 H

REV	G
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Description of Operation:

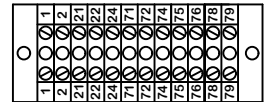
Provides local/remote control of P2~13nd; PL1200 a 2000 Series Proportional control actuators. Auxiliary switches are utilized to drive the indicator lights.
 A door mounted potentiometer provides a continuous proportional control to the actuator when in the LOCAL mode.
 A digital display provides visual indication of the INPUT signal driving the actuator, either in manual mode (from pot) or remote mode (BAS control).
 A second digital display provides visual indication of the FEEDBACK signal from the actuator.

Aux switch cams are factory set at 5° and 85°. Moving these cams will affect the accuracy of the Open and Closed indicators.



Note: 78/79 must have a 499 ohm 1% 1/4 W resistor connected to a 4-20mA remote device to enable the display.

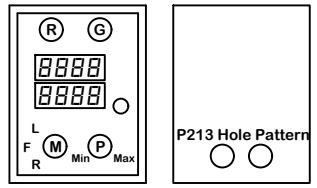
Note: Actuator MUST be equipped with Option X!



Terminal Block Layout (12X2)

Term Block Filename: **Altech 875 LK213P120D**

FacePlate Filename: **4 hole 5x7 dual display Steel %
4 hole 5x7 dual display Steel mA
See Sales Order**



Door Hole Pattern Back Hole Pattern
Enclosure front & back hole patterns

Notes:

THIS IS AN 8X6X6 ENCLOSURE!

Specify Control:

- 4-20mA Control
- 2-10vdc Control

Specify Display

- mA or VDC
- %

**Use this solution for:
P2~13 Series**

**Use LJ for:
P1, PA & PL Series**

Use For:

OPT LCS LK 213 P/S/F 120 D/R

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