





0008

30Cal Complete

B3:0

11

ONS

B3:0

ONS

10

Test Average from  
30Cal

DIV

Divide

Source A

F8:12

0.0<

Source B

F8:13

0.0<

Dest

F8:4

0.0<

Raw Analog Input w/o  
Zero Drift

SUB

Subtract

Source A

F8:4

0.0<

Source B

N7:2

0<

Dest

F8:5

0.0<

Raw Analog Input on  
(0-40) Scale

MUL

Multiply

Source A

F8:5

0.0<

Source B

40.0

40.0<

Dest

F8:6

0.0<

Adjusted Raw Analog  
Value on 0-40 Scale

DIV

Divide

Source A

F8:6

0.0<

Source B

30.0

30.0<

Dest

F8:7

0.0<

PROJECT7-PLCDOJO.RSS

LAD 4 - CALIBCONT --- Total Rungs in File = 10

0009

Raw Analog Input  
from 30 Valve Run

ADD

Add	
Source A	F8:7
	0.0<
Source B	N7:2
	0<
Dest	N7:3
	16383<

Sum of Raw Analog  
from 30

MOV

Move	
Source	0.0
	0.0<
Dest	F8:12
	0.0<

Count of Scans  
During 30Cal

MOV

Move	
Source	0.0
	0.0<
Dest	F8:13
	0.0<

END