

Calibration of Hydrostatic Pressure Tester (Pressure and Temperature)

Description

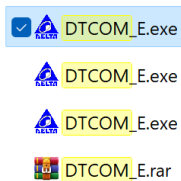


Hydrostatic Pressure Tester

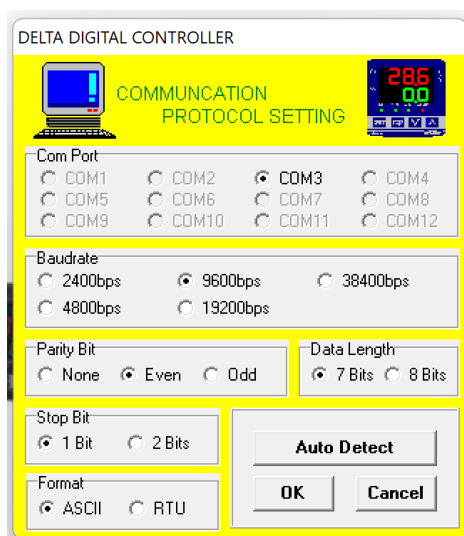
- Download driver

DTCOM Download

- Click on DTCOM_E.exe



- Select COM port (Refer to COM port driver installation guide) and then click on “Auto Detect”.



- After detection of some controllers, in the “communication protol” section click on one the

detected items and then click “SET” then “Close”.

Communicate Protocol

SET

CLOSE

- Click on Monitor Icon.



- Select proper “Address”. In hydrostatic pressure testers from AHP, there are “number of lines+1” station address, for example in 4 station hydrostatic unit there are 5 address. 1 to 4 is related to pressure lines and 5 is related to temperature address. Select requested address for calibration.

Address	1	Cancel
PV	23.8 C	
SV	0.0	
Out1		
Out2		

Connect

- In the bottom of page settings for the requested station address will be shown.

Control	Input	Manual	Alarm	PV tuning
Ctrl. Method: Manual	Input Type: K-Type	Output 1 %: 0.0		PV Offset: 0.0
Run/Stop: Run	Unit: C	Ctrl. Period1: 4		Security
Out1: Heat	SV: 0.0	Output 2 %: 0.0		Level 1 Key: Disable
Out2: Heat	Range Hi: 1300.0	Ctrl. Period2: 20		Level 2 Key: Disable
Lock Status: Normal	Range Lo: -200.0	Tune Out High: 0		Level 3 Key: Disable
	Pointer: 1	Tune Out Low: 0		Security Level
	F/W Version 1.40			☒ Unlock All
				☐ Read All, SV, AT
				☐ PV, SV
				☐ All Lock



Calibration offset value. Be noted after set of proper value don't forget to "ENTER".

- Don't change any other parameters of this page.
- You can do same procedure for temperature line as well.

Category

1. Software Guide

AHP PLASTIK MAKINA