

Honeywell | Connected Industrial

SMARTLINE PRESSURE TRANSMITTER

Pocket Configuration Guide



Basic Display Menu

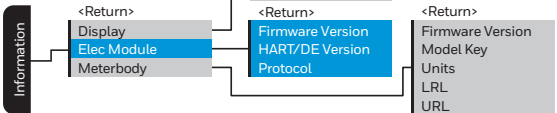
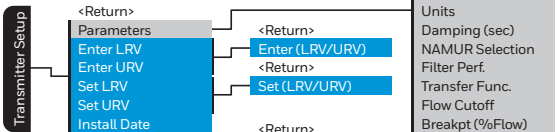
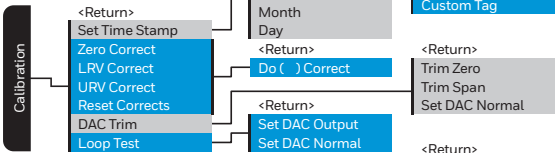
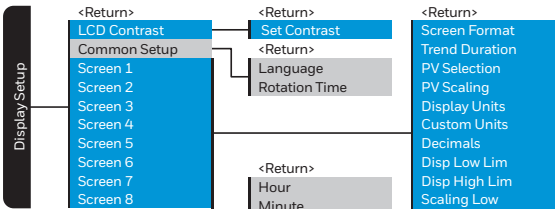
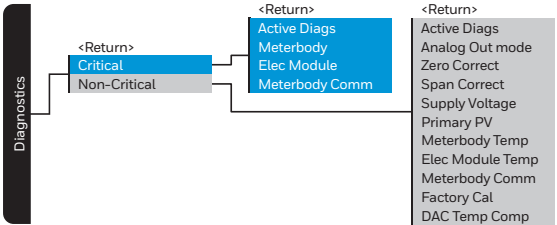
Parameter	Applicability	Locally Writable
LCD Contrast	Always	Yes
Rotation Time	FF Only	Yes
PV Display	HART/DE	Yes
PV Decimals	HART/DE	Yes
Pressure Units	HART/DE	Yes
Range/Cal Units	FF Only	Yes
Zero Correct	Always	Yes
LRV Correct	HART/DE	Yes
URV Correct	HART/DE	Yes
Reset Corrects	HART/DE	Yes
DAC Zero Trim	HART/DE	Yes
DAC Span Trim	HART/DE	Yes
Loop Test	HART/DE	Yes
LRV	Always	HART/DE
URV	Always	HART/DE
Damping	Always	HART/DE
NAMUR	HART/DE	Yes
Filter Perf	HART Only	Yes
Transfer Func	HART/DE DP Only	Yes
Flow Cutoff	HART/DE DP Only	Yes
Flow Breakpoint	HART/DE DP Only	Yes
Tag ID	HART/DE	Yes
Install Date	HART/FF	HART Only
Firmware	Always	Yes
Protocol	Always	Yes
Model Key	Always	Yes
Exit Menu	Always	N/A

Standard Display Menu (HART Only)

Parameter	Visibility	Locally Writable
SEL PV (Select Process Variable)	Always	Yes
UNITS (Set Pressure Units)	Always	Yes
FLUNITS (Set Flow Units)	Always	Yes
SCLLOW (Scaling Low)	Always used when PV is Flow	Yes
SCLHIG (Scaling High)	Always used when PV is Flow	Yes
ENTLRV (Enter Lower Range Value)	Always	Yes
ENTURV (Enter Upper Range Value)	Always	Yes
SETZRO (Zero Correct)*	Always	Yes
ZEROTR (DAC Zero Trim)	When Extended Menu is enabled	Yes
SPANTR (DAC Span Trim)	When Extended Menu is enabled	Yes
LPTEST (Loop Test)	When Extended Menu is enabled	Yes
SETLRV (Set Lower Range Value)	When Extended Menu is enabled	Yes
SETURV (Set Upper Range Value)	When Extended Menu is enabled	Yes
CNTRST (Set LCD Contrast)	When Extended Menu is enabled	Yes
EXDMENU (Extended Menu)*	Always	Yes
EXIT	Always	N/A

* option available in selected ST700 models

Advanced Graphic Display Menu



Standard Display Menu

1 SEL PV

2-button Configuration Keypad



Basic Display Menu

Damping

3-button Configuration Keypad



Advanced Graphic Display Menu



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