

Rev H Manual Addendum

Page 31 Applies to 24VDC Displays only

Pr14 – Output Signal Mode [0, 1, 2]

Configures the hardware output signal for activation on MONitor drift conditions or Upper/Lower limit alarm conditions.

SEE also Pr15, Pr16, Pr17 in ProScale Manual.

0 = Off

1 = Monitor Drift

2 = Upper/Lower Limit

Programming Guide for: ProScale LCD Digital Display with F/W version 2.1x & higher

Pr0 – Reading Direction	{0,1}	
Pr1 – Enable/Disable Segment Offset	{0,1}	ON
Pr2 – High Speed Readhead	{0,1}	OFF
Pr3 – Enable/Disable + - and 0 Keys	{0,1}	Enabled
Pr4 – Display Resolution	{0, 1, ,2}	Normal
Pr5 – Metric Display Units	{0,1}	mm
Pr6 – Enable/Disable Fractions/Inches	{0, 1, 2}	All Units
Pr7 – Scaling Factor	1.0000	none
Pr8 – Auto Power Off	15	15 min
Pr9 – Auxiliary Keys Enable/Disable	{0..7}	All Keys Enabled
Pr10 – Offset Addition Enable	{0,1}	Disabled
Pr11 – Offset Addition 2	1.000 in.	(if Pr10 = 1)
Pr12 – Offset Addition 3	1.500 in.	(if Pr10 = 1)
Pr13 – Offset Addition 4	2.000 in.	(if Pr10 = 1)
Pr14 – Output Signal Mode	{0,1, 2}	Off
Pr15 – Output Signal Polarity	{0,1}	Normally Open
Pr16 – Lower Limit	0.000	(if Pr14 = 1)
Pr17 – Upper Limit	5.000 in.	(if Pr14 = 1)
Pr18 – Drift Tolerance	.0100 in.	
Pr19 – Auto Monitor ON Time	{0, 1, 2}	Disabled
Pr20 – Auto Monitor OFF Enable	{0,1}	Disabled
Pr21 – Auto Monitor OFF Distance	.500 in.	(if Pr20 = 1)
Pr22 – Back Light ON time	{0,1,2,3,4}	Always On
Pr23 – Future Feature	1	DO NOT CHANGE
Pr24 – Display RF Address	0	OFF
Pr25 – RF System Address	0	OFF
Pr26 – Noise Suppression	0	Minimum
Pr27 – Accuracy Compensation Enable*	1	ON
Pr28 – Compensation Multiple*	5	5 in. Standard

(Pr27 and Pr28 operational ONLY on Displays with 2.xx C Firmware)

(Factory Defaults in **BOLD**. See ProScale Manual for detailed information)