F4T HTML Page

Revised 7-8-2017

Webserver variables

Temperature

%F4input1% - temperature reading, show 1 decimal place, nn.n, eqn=RF? 27586

%F4input1sp% - temperature set point, show 1 decimal place, nn.n, eqn=RF? 2782

F4input1sp – temp replacement variable, use 1 decimal place, nn.n, eqn=WF 2782, nn.n

Degrees C (Radio button)

F4T values are 30 for °F, 15 for °C

Name is F4degC, values “On”, “Off”, replacement variables %F4degCon%, %F4degCoff%,

This is a horrible setting to implement, as three registers have to be changed. Only read register 1328 to discover the current setting. R? 1328,1

For F4degCon eqns are: W 1328,15; W 6730,15; W 14080,15

For F4degCoff eqns are: W 1328,30; W 6730,30; W 14080,30

Humidity

%F4input2% - humidity reading, show 1 decimal place, nn.n, eqn=RF? 28906

%F4input2sp% - humidity set point, show 1 decimal place, nn.n, eqn=RF? 2942

F4input2sp - humidity replacement variable, use 1 decimal place, nn.n, eqn=WF 2942, nn.n

Events (Radio buttons)

F4T values are 62 for Off, 63 for On.

Event 1 = F4dout1, values “On”, “Off”, replacement variables %F4dout1on%, %F4dout1off%,

Equations: On=W 16594, 63, Off =W 16594, 62. Reading= R? 16594,1

Event 2 = F4dout2, values “On”, “Off”, replacement variables %F4dout2on%, %F4dout2off%,

Equations: On=W 16596, 63, Off =W 16596, 62. Reading= R? 16596,1

Event 3 = F4dout3, values “On”, “Off”, replacement variables %F4dout3on%, %F4dout3off%,

Equations: On=W 16598, 63, Off =W 16598, 62. Reading= R? 16598,1

Event 4 = F4dout4, values “On”, “Off”, replacement variables %F4dout4on%, %F4dout4off%,

Equations: On=W 16600, 63, Off =W 16600, 62. Reading= R? 16600,1

Event 5 = F4dout5, values “On”, “Off”, replacement variables %F4dout5on%, %F4dout5off%,

Equations: On=W 16822, 63, Off =W 16822, 62. Reading= R? 16822,1

Event 6 = F4dout6, values “On”, “Off”, replacement variables %F4dout6on%, %F4dout6off%,

Equations: On=W 16824, 63, Off =W 16824, 62. Reading= R? 16824,1

Event 7 = F4dout7, values “On”, “Off”, replacement variables %F4dout2on%, %F4dout7off%,

Equations: On=W 16826, 63, Off =W 16826, 62. Reading= R? 16826,1

Event 8 = F4dout8, values “On”, “Off”, replacement variables %F4dout2on%, %F4dout8off%,

Equations: On=W 16828, 63, Off =W 16828, 62. Reading= R? 16828,1