ANALOG WAY LIVEPREMIER™

Module: TIMERS

Crestron 3-series

Date:	**Oct 14th 2020**
Driver version:	**V2.0.0**
Compatible with:	**LivePremier™ Firmware V2.0231 or above**

GENERAL

This module reads LivePremier™ presets status and provides its related controls.

Control

General

Timer_RefreshInfos	Digital_in	Pulse this signal to force information retrieval. Most of the time this signal is never use
Timer_Label_Txt[X]	Serial_out	Timer X label

Commands

Timer_StartTimer_Cmd[X]	Digital_in	Starts timer X
Timer_PauseTimer_Cmd[X]	Digital_in	Pause timer X
Timer_StopTimer_Cmd[X]	Digital_in	Stops and resets timer X
Timer_Is_Running_FB[X]	Digital_out	Equals 1 when timer X is running, 0 otherwise
Timer_Is_Paused_FB[X]	Digital_out	Equals 1 when timer X is paused, 0 otherwise
Timer_Is_Idle_FB[X]	Digital_out	Equals 1 when timer X is idle, 0 otherwise
Timer_Is_Elapsed_FB[X]	Digital_out	Equals 1 when timer X is in countdown and expired, 0 otherwise

Mode

Timer_Mode_Cmd[X]	Analog_in	Timer mode: - 1 is for clock time - 2 is for count down - 3 is for stopwatch mode
Timer_CountDown_Seconds_Cmd[X]	Analog_in	Time in second for Timer X when it is in count down mode
Timer_Mode_FB[X]	Analog_out	Current X Timer mode: - 1 is for clock time - 2 is for count down - 3 is for stopwatch mode
Timer_CountDown_Seconds_FB[X]	Analog_out	Real time in second for Timer X when it is in count down mode