

ANALOG WAY VERTIGE™

Module: Macros

Crestron 3-series

Date: **November 4, 2016**
Driver version: **V1.00**
Compatible with: **Vertige™ Firmware v3.03.00 or above**

GENERAL

This module supports the main functions related to the Vertige™ macros functions. This module is optional.

CONNECTION

This module must be connected to the main module (Vertige_Main).

Control

From_Vertige	String_in	Must be connected to the main module (Vertige_Main)
Refresh_Module	Digital_in	Pulse for module initialization
To_Vertige	String_out	Must be connected to the main module (Vertige_Main)
Message_Txt	String_out	Status message to be displayed in user interface. Must be connected to the main module (Vertige_Main)
Refresh_In_Progress_FB	Digital_out	Module initialization in progress

Indexed_Macro_Run

Indexed_Macro_Run_PB	Digital_in	Pulse to run macro previously indexed by "Macro_Index" signal
Indexed_Macro_Run_FB	Digital_out	Return the corresponding macro status. 1 if running, 0 if not
Macro_Index	Analog_in	Macro index selection (1 to 90)
Macro_Index_FB	Analog_out	Selected macro index (1 to 90)

First select the macro index then pulse "Indexed_Macro_Run_PB"

Macro_Run&Status

X is the macro index (1=>90)

Macro_Run_PB[X]	Digital_in	Pulse to run Macro X
Macro_Status_FB [X]	Digital_out	Return Macro X status. 1 if running, 0 if idle

Macro_Availability

X is the macro index (1=>90)

Macro_Used_Status[X]	Digital_out	Return Macro X availability. 0 if not available, 1 if available
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Macro_Name

X is the macro index (1=>90)

Macro_Name [X]	String_out	Return Macro X label
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