ANALOG WAY MIDRA™ 4K

Module: PRESETS

Crestron 3-series & 4-series & VC-4

Date: **December 2022**
Driver version: **V1.3.0**
Compatible with: **Midra™ 4K Firmware v2.2.33 or above**

GENERAL

This module provides information about the presets of the Midra™ 4K video processor as well as some commands to load presets from memory (screen presets, Aux presets and Master presets)

CONTROL

Parameters

Screen_Aux_Preset_Offset	Param	Offset of screen and auxiliaries presets. The first offset will be (Screen_Aux_Preset_Offset + 1)

General

RefreshInfos	Digital_in	Pulse this signal to force the download and processing of information from the Midra 4K video processor. Most of the time, this signal is never used
TakeMasterPreset_Cmd	Digital_in	Pulse this signal to start transitioning the list of screens and auxiliary related to the Master Preset from Preview to Program
SavePreset_Cmd	Digital_in	Pulse this signal to toggle SAVE mode for presets
Recalling_FB	Digital_out	Equals 1 when a memory is being loaded
SavingMode_FB	Digital_out	Equals 1 when SAVE mode is enabled, 0 otherwise

ScreenPresets

ScreenPrevPreset_Cmd[X]	Analog_in	Recalls the screen preset to screen X (preview)
ScreenPrgPreset_Cmd[X]	Analog_in	Recalls the screen preset to screen X (program)
ScreenPresetAvailable_FB[x]	Digital_out	Equals 1 when screen preset X is available, 0 otherwise
ScreenPreviewPresetModified_FB[X]	Digital_out	Equals 1 when the last screen preset has been modified in screen X (preview)
ScreenProgramPresetModified_FB[X]	Digital_out	Equals 1 when the last screen preset has been modified in screen X (program)
ScreenPrevPreset_FB[X]	Analog_out	The value of the last screen preset loaded in Screen X (preview)
ScreenPrgPreset_FB[X]	Analog_out	The value of the last screen preset loaded in Screen X (program)
ScreenPresetScreenWidth_FB[X]	Analog_out	Screen preset X width
ScreenPreset_ScreenHeight_FB[X]	Analog_out	Screen preset X height
ScreenPresetLabel_FB[X]	String _out	Screen preset X label

AuxPresets

AuxPrevPreset_Cmd[X]	Analog_in	Recalls the AUX preset to auxiliary output X (preview)
AuxPrgPreset_Cmd[X]	Analog_in	Recalls the AUX preset to auxiliary output X (program)
AuxPresetAvailable_FB[x]	Digital_out	Equals 1 when AUX preset X is available, 0 otherwise
AuxPreviewPresetModified_FB[X]	Digital_out	Equals 1 when the last AUX preset has been modified in auxiliary output X (preview)
AuxProgramPresetModified_FB[X]	Digital_out	Equals 1 when the last AUX preset has been modified in auxiliary output X (program)
AuxPrevPreset_FB[X]	Analog_out	The value of the last AUX preset loaded in auxiliary output X (preview)
AuxPrgPreset_FB[X]	Analog_out	The value of the last AUX preset loaded in auxiliary output X (program)
AuxPresetScreenWidth_FB[X]	Analog_out	AUX preset X width
AuxPreset_ScreenHeight_FB[X]	Analog_out	AUX preset X height

AuxPresetLabel_FB[X]	String _out	AUX preset X label

MasterPresets

MasterPrevPreset_Cmd[1]	Analog_in	Recalls the master preset (Preview)
MasterPrgPreset_Cmd[1]	Analog_in	Recalls the master preset (Program)
MasterPresetAvailable_FB[X]	Digital_out	Equals 1 when master preset X is available
MasterPreviewPreset_FB[1]	Analog_out	Last master preset loaded (Preview)
MasterProgramPreset_FB[1]	Analog_out	Last master preset recalled (Program)
MasterPresetLabel_FB[X]	String_out	Master preset X label

www.analogway.com