

Partner: Biamp
Model: Tesira
Device Type: Digital Signal Processor



GENERAL INFORMATION

SIMPLWINDOWS NAME:	Biamp Tesira Preset Control v2.1
CATEGORY:	DSP
VERSION:	2.1
SUMMARY:	This module controls presets recall for the Biamp Tesira.
GENERAL NOTES:	The Biamp Tesira allows controlling Preset by Number or Name. This module allows for both methods. The Preset_*_Name_Number parameters are used to assign the preset to recall when the Recall_Preset_* digital is pulsed. If the assigned value contains a string value from 1001 on, the Biamp Tesira Preset Control v2.1 module will send the value as a preset number. Any non-numeric value will be sent as a named preset recall.
CRESTRON HARDWARE REQUIRED:	3-series processor only (Note: use 1.X modules for 2-series processors)
SETUP OF CRESTRON HARDWARE:	This module requires the Biamp Tesira Command Processor IP v2.1 or the Biamp Tesira Command Processor RS232 v2.1 modules in order to operate. Please read the help files associated with these modules.
VENDOR FIRMWARE:	Tesira Server – 3.0.2.0 Tesira Forte – 3.0.2.0

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**PARAMETER:**

Preset_*_Name_Number	The Biamp Tesira allows controlling Preset by Number or Name. This module allows for both methods. The Preset_*_Name_Number parameters are used to assign the preset to recall when the Recall_Preset_* digital is pulsed. If the assigned value contains a string value from 1001 on, the Biamp Tesira Preset Control v2.1 module will send the value as a preset number. Any non-numeric value will be sent as a named preset recall.
Command_Processor_ID	Setting to indicate the ID for the command processor that this module will register itself with.

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**CONTROL:**

Recall_Preset_*	D	Pulsing this signal will send the assigned Preset_*_Name_Number as a named preset or a number preset depending on its value.
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**FEEDBACK:**

Is_Initialized

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Signal is high to indicate the module has successfully received all required responses from its initializing queries.

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**TESTING:**

OPS USED FOR TESTING:	CP3: v1.501.0105
SIMPL WINDOWS USED FOR TESTING:	4.07.03
CRES DB USED FOR TESTING:	62.00.002.00
DEVICE DATABASE:	84.00.003.00
SYMBOL LIBRARY USED FOR TESTING:	1031
SAMPLE PROGRAM:	Biamp Tesira v2.1 IP Demo Biamp Tesira v2.1 RS232 Demo
REVISION HISTORY:	v2.0 – Initial Release v2.1 – Updated to not allow presets to be triggered until the control module is initialized.