CRESTRON

Certified Module

Partner: Xilica
Model: Solaro Series
Device Type: Digital Signal Processor

CERTIFIED
CRESTRON®
Integrated Partner

GENERAL INFORMATION	
SIMPLWINDOWS NAME:	Xilica Solaro v1.0 Generic Control
CATEGORY:	DSP
VERSION:	1.0
SUMMARY:	This module controls virtually any control point in the device.
GENERAL NOTES:	This module is used to control any control points of any type in the device. The signal type to use for control/feedback should match the expected control values (Digital -> State Controls, Analog -> Numeric Value Control, Serial -> String Value Control). Use of this module assumes a working knowledge of the underlying 3rd party control API.
CRESTRON HARDWARE REQUIRED:	3 Series processor **only**
VENDOR FIRMWARE:	v4.0.1

CONTROL:

Digital_Set	D	Pulse to set state on/active/enabled/etc.
Digital_Reset	D	Pulse to set state off/inactive/disabled/etc.
Digital_Toggle	D	Pulse to toggle state.
Analog_Value	A	Defines the value to be set when Analog_Set is triggered.
Analog_Set	D	Pulse to send the value defined by the Analog_Value signal.
Serial_Value	S	Defines the value to be set when Serial_Set is triggered.
Serial_Set	D	Pulse to send the value defined by the Serial_Value signal.

FEEDBACK:

Initialized	D	Set to high when the module has successfully received the required responses to all queries.
Digital_Active	D	Indicates the state is currently on.
Digital_Inactive	D	Indicates the state is currently off.
Current_Analog_Value	A	Indicates the current analog value.
Current_Serial_Value	S	Indicates the current serial value.

Partner: Xilica
Model: Solaro Series
Device Type: Digital Signal Processor

PARAMETERS:		
Command Processor ID	A	Setting to indicate the ID for the command processor that this module will register itself with.
Control Object ID	S	Explicitly defines the control point the module should use. Control ID's are defined on the device and must match exactly.
Signal Type	A	Defines the data type the module should use/expect.

Partner: Xilica
Model: Solaro Series
Device Type: Digital Signal Processor

CERTIFIED
CRESTRON.
Integrated Partner

TESTING:

OPS USED FOR TESTING:	CP3 1.601.3935.27221
SIMPL WINDOWS USED FOR TESTING:	4.11.06.01
CRES DB USED FOR TESTING:	86.00.002.00
DEVICE DATABASE:	113.05.001.00
SYMBOL LIBRARY USED FOR TESTING:	1101
SAMPLE PROGRAM:	Xilica Solaro v1.0 Demo
REVISION HISTORY:	v1.0 – Initial Release