Partner: Clearone
Model: ConvergePro2
Device Type: Digital Signal Processor

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GENERAL INFORMATION

SIMPLWINDOWS NAME:	Clearone ConvergePro2 AnalogDialer Control v1.1
CATEGORY:	Mixer
VERSION:	1.1
SUMMARY:	This module controls the Clearone ConvergePro2 Analog Telephone Dialer.
GENERAL NOTES:	This module control the TELCO_RX block names and parameters associated with the dialing features.
CRESTRON HARDWARE REQUIRED:	3-series processor **only**
SETUP OF CRESTRON HARDWARE:	This module requires the "Clearone ConvergePro2 Command Processor IP v1.1" or the "Clearone ConvergePro2 Command Processor RS232 v1.1" modules in order to operate. Please read the help files associated with these modules.
VENDOR FIRMWARE:	v3.4.39.0

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PARAMETER:

Command_Processor_ID	Setting to indicate the ID for the command processor that this module will register itself with.
Channel_Name	You must use the DSP Control Points "Named" Value vs the EPT/EPN values. *Correct Example: "Dialer_1"*

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CONTROL:

Poll	D	Pulse to poll for "INQUIRE" control points on the TELCO_RX object.
OnHook, OffHook	D	Pulse to control Hook. Offhook is used for answering a call. OnHook is used for hanging up the call.
Flash	D	Pulse to perform Hook-Flash.
Redial	D	Pulse to redial last call.
AutoAnswerRingCount	A	Setting this value to zero will disable autoanswer. Setting a value of 1 – 3, will enable auto-answer and set the ring count.
Keypad_0-9, Star, Pound	D	Pulse to enter digits 0-9,* and # to Keypad_Text for dialing. If there is an active call, DTMF tones will be transmitted automatically.
Keypad_Clear, BackSpace	D	Pulse to edit Keypad_Text.
Keypad_Dial	D	Pulse to Dial Keypad_Text.
DialNumber	S	Will autodial the entered number only if the number is valid and contains only 0-9*#.

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FEEDBACK:

Is_Initialized	D	Signal is high to indicate the module has successfully received all required responses from its initializing queries.
OnHook_FB, OffHook_FB	D	Indicates hook status.
IncomingCall_FB	D	Indicates incoming call
IncomingRing_FB	D	Indicates a ringing sound.
LastNumberDialed_Text	S	Displays last number called.
LocalNumber_Text	S	Displays the entered number phone number for this dialer.
AutoAnswerEnabled_FB	D	Indicates Auto-Answer is enabled.
AutoAnswerRingCount_FB	A	Indicates ring count for Auto-Answer. Zero is disabled.
CallDuration_FB	A	Indicates the length of the call once ended.
CallerIDNumber_Text, CallerIDName_Text	S	Incoming caller ID information.
Keypad_Text	S	Displays the current entered telephone number.

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TESTING:

OPS USED FOR TESTING:	CP3: 1.501.0013
SIMPL WINDOWS USED FOR TESTING:	4.06.01
CRES DB USED FOR TESTING:	61.06.001.00
DEVICE DATABASE:	82.00.002.00
SYMBOL LIBRARY USED FOR TESTING:	1024
SAMPLE PROGRAM:	Clearone ConvergePro2 v1.1 IP Demo Clearone ConvergePro2 v1.1 RS232 Demo
REVISION HISTORY:	v1.0 – Initial Release v1.1 – changed analog dialer "Channel Name" parameter to use Telco name instead of EPT/EPN values