



**Partner: QSC Q-SYS**  
**Model: Q-SYS Cores**  
**Device Type: DSP**

## GENERAL INFORMATION

<b>SIMPLWINDOWS NAME:</b>	Q-SYS [String - Value] V5.2
<b>CATEGORY:</b>	Q-SYS V5
<b>VERSION:</b>	V5.2
<b>SUMMARY:</b>	This module is used to set a string or decimal value
<b>GENERAL NOTES:</b>	NOTE: Requires Crestron Database and Crestron Device Database v200 or later.  This module is used to control a Q-SYS named control object, as defined in the Q-SYS software. It is to be used in partner with one Q-SYS Core module with the same Core ID parameter. This module can be used to set a string (E.G. dial String) or set a decimal value (E.G. Input value on a router object) on defined objects.
<b>CRESTRON HARDWARE REQUIRED:</b>	Ethernet Card – 3-Series Only
<b>SETUP OF CRESTRON HARDWARE:</b>	3-Series Only
<b>VENDOR FIRMWARE:</b>	Unknown
<b>VENDOR SETUP:</b>	Setup of Q-SYS Design file, "Named Controls" of desired components for control.

## CONTROL:

<b>Initialize</b>	D	Hold to initialize, and register this module to its respective Core module. Usually driven from the "Initialized" signal of the Core module.
<b>[Value_In_String]</b>	S	Optional – String to send to a text field object (Dial String, Room Combiner)
<b>[Value_In]</b>	A	Optional – Decimal value to send to a text field object (Router)

## FEEDBACK:

<b>[Value_Out_String]</b>	S	Optional – Current string value of object
<b>[Value_Out]</b>	A	Optional – Current decimal value of object



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## PARAMETERS:

Core ID	Dec	Used to register this module to its respective Core Module.
Named Control	S	String to identify the object in Q-SYS design to control. Setup in the Q-SYS design software.

## TESTING:

OPS USED FOR TESTING:	v4.001.1012
SIMPL WINDOWS USED FOR TESTING:	4.14.20
DEVICE DB USED FOR TESTING:	200.00.015.00
CRES DB USED FOR TESTING:	200.00.004.00
SYMBOL LIBRARY USED FOR TESTING:	1112
SAMPLE PROGRAM:	Q-SYS V5.2 Demo Program
REVISION HISTORY:	V4.0 – Completely Revamped Module Set. V4.2 – Fixed Initialization Issue, More Efficient V5.0 – Recompiled with Newtonsoft v4.0.8.0 for Crestron Database v200 V5.1 – Various bug fixes V5.2 – Changed S# Library name