



**MELBOURNE  
INSTRUMENTS**

## ROTO-CONTROL SERIAL API

Version 1.0

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## 1. Introduction

The ROTO-CONTROL SERIAL API allows an external device to query and configure a ROTO-CONTROL device via a simple binary format. The interface used is a serial (COM) port via USB.

The interface is bi-directional in that commands can be sent to ROTO-CONTROL and received from ROTO-CONTROL asynchronously:

**TO ROTO:** External device sends command -> ROTO-CONTROL sends back response.

**FROM ROTO:** ROTO-CONTROL sends a command to the external device asynchronously; no external device response is needed.

Note 1: For conciseness ROTO-CONTROL is also referred to as ROTO throughout this document.

Note 2: All values are specified in hexadecimal.

### 1.2 Commands Overview

Type	Sub-type	Description	To ROTO	From ROTO
<b>01: GENERAL</b>	<b>01: GET FW VERSION</b>	Returns the ROTO-CONTROL firmware version.	Y	N
	<b>02: GET MODE</b>	Get the current ROTO-CONTROL mode.	Y	N
	<b>03: SET MODE</b>	Sets the ROTO-CONTROL mode.	Y	Y
	<b>04: START CONFIG UPDATE</b>	Start an update of a ROTO-CONTROL config	Y	N
	<b>05: END CONFIG UPDATE</b>	End an update of a ROTO-CONTROL config	Y	N
	<b>06: FACTORY RESET</b>	Performs a factory rest of the ROTO-CONTROL unit.	Y	N
<b>02: MIDI MODE</b>	<b>01: GET CURRENT SETUP</b>	Returns the current MIDI setup	Y	N
	<b>02: GET SETUP</b>	Returns the specified MIDI setup	Y	N
	<b>03: SET SETUP</b>	Selects the specified MIDI setup	Y	Y
	<b>04: SET SETUP NAME</b>	Sets the current MIDI setup name		
	<b>05: GET KNOB CONTROL CONFIG</b>	Returns the configuration of a MIDI knob control.	Y	N
	<b>06: GET SWITCH CONTROL CONFIG</b>	Returns the configuration of a MIDI switch control	Y	N
	<b>07: SET KNOB CONTROL CONFIG</b>	Sets the configuration of a MIDI knob control.	Y	N
	<b>08: SET SWITCH</b>	Sets the configuration of a MIDI switch control.	Y	N

	<b>CONTROL CONFIG</b>			
	<b>09: CLEAR CONTROL CONFIG</b>	Clears a knob or switch control config	Y	N
	<b>0A: CLEAR MIDI SETUP</b>	Clears a MIDI setup	Y	N
	<b>0B: MIDI CONTROL LEARNED</b>	A MIDI control was learned on ROTO-CONTROL	N	Y
<b>03: PLUGIN MODE</b>	<b>01: GET CURRENT PLUGIN</b>	Returns the current PLUGIN config	Y	N
	<b>02: GET FIRST PLUGIN</b>	Returns the first PLUGIN config	Y	N
	<b>03: GET NEXT PLUGIN</b>	Returns the next PLUGIN config, call multiple times to get all device PLUGIN configs	Y	N
	<b>04: GET PLUGIN</b>	Gets the specified PLUGIN	Y	N
	<b>05: SET PLUGIN</b>	The specified PLUGIN has been selected	N	Y
	<b>06: ADD PLUGIN</b>	Adds the specified PLUGIN	Y	N
	<b>07: SET PLUGIN NAME</b>	Set the PLUGIN name	Y	N
	<b>08: CLEAR PLUGIN</b>	Clear (delete) the PLUGIN	Y	N
	<b>09: GET PLUGIN KNOB CONFIG</b>	Get the PLUGIN knob control config	Y	N
	<b>0A: GET SWITCH CONFIG</b>	Gets the PLUGIN switch control config	Y	N
	<b>0B: SET PLUGIN KNOB CONFIG</b>	Sets the PLUGIN knob control config	Y	N
	<b>0C: SET PLUGIN SWITCH CONFIG</b>	Sets the PLUGIN switch control config	Y	N
	<b>0D: CLEAR PLUGIN CONTROL CONFIG</b>	Clears the PLUGIN knob or switch control config	Y	N
	<b>0E: PLUGIN CONTROL LEARNED</b>	A PLUGIN control was learned on ROTO-CONTROL	N	Y

Note: For each command, the first byte of the response is A5 followed by the response code. If this byte indicates an error, no further specified bytes will follow.

## 2. GENERAL Commands: 01

### 2.1 GET FW VERSION: 01

TO ROTO: Y      FROM ROTO: N

Command
5A 01 01 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
0xA5 <RC VX VY VZ GC:7> RC = Response code: SUCCESS (00), ERROR (all other values) VX = ROTO-CONTROL major version VY = ROTO-CONTROL minor version VZ = ROTO-CONTROL patch version GC = Short GIT commit in ASCII bytes

### 2.2 GET MODE: 02

TO ROTO: Y      FROM ROTO: N

Command
0x5A 01 02 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
A5 <RC AM PI> RC = Response code: SUCCESS (00), ERROR (all other values) AM = ROTO-CONTROL Mode: MIDI (00), PLUGIN (01), MIX (02) PI = Page index in multiples of 8 (00 = Page 1, 08 = Page 2, etc.)

### 2.3 SET MODE: 03

TO ROTO: Y      FROM ROTO: Y

Command
5A 01 03 <CL:2 AM PI> CL = Command data length, MSB followed by LSB = 0002 AM = ROTO-CONTROL Mode: MIDI (00), PLUGIN (01), MIX (02) PI = Page index in multiples of 8 (00 = Page 1, 08 = Page 2, etc.)
Response
A5 <RC> RC = Response code: SUCCESS (00), ERROR (all other values)

### 2.4 START CONFIG UPDATE: 04

TO ROTO: Y      FROM ROTO: N

Command
5A 01 04 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
A5 <RC>

RC = Response code: SUCCESS (00), ERROR (all other values)
--

## 2.5 END CONFIG UPDATE: 05

TO ROTO: Y      FROM ROTO: N

Command
5A 01 05 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
A5 <RC> RC = Response code: SUCCESS (00), ERROR (all other values)

## 2.6 FACTORY RESET: 06

TO ROTO: Y      FROM ROTO: N

Note: This command reformats the file system, all saved MIDI setups and PLUGIN configs will be erased.

Command
5A 01 06 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
A5 <RC> RC = Response code: SUCCESS (00), ERROR (all other values)

## 3. MIDI Commands: 02

### 3.1 GET CURRENT SETUP: 01

TO ROTO: Y      FROM ROTO: N

Command
5A 02 01 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
A5 <RC SI SN:0D> RC = Response code: SUCCESS (00), ERROR (all other values) SI = Setup index 00 - 3F SN = Setup name: 0D-byte NULL terminated ASCII string, padded with 00s if needed

### 3.2 GET SETUP: 02

TO ROTO: Y      FROM ROTO: N

Command
5A 02 02 <CL:2 SI> CL = Command data length, MSB followed by LSB = 0001 SI = Setup index: 00 - 3F
Response
A5 <RC SI SN:0D> RC = Response code: SUCCESS (00), ERROR (all other values) SI = Setup index 00 - 3F SN = Setup name: 0D-byte NULL terminated ASCII string, padded with 00s if needed

### 3.3 SET SETUP: 03

TO ROTO: Y      FROM ROTO: Y

Command
5A 02 03 <CL:2 SI> CL = Command data length, MSB followed by LSB = 0001 SI = Setup index: 00 - 3F
Response
A5 <RC> RC = Response code: SUCCESS (00), ERROR (all other values)

### 3.4 SET SETUP NAME: 04

TO ROTO: Y      FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

Command
5A 02 04 <CL:2 SI SN:0D> CL = Command data length, MSB followed by LSB = 000E SI = Setup index: 00 - 3F



SN = Setup name: 0D-byte NULL terminated ASCII string, padded with 00s if needed
<b>Response</b>
A5 <RC> RC = Response code: SUCCESS (00), ERROR (all other values)

### 3.5 GET KNOB CONTROL CONFIG: 05

TO ROTO: Y FROM ROTO: N

<b>Command</b>
5A 02 05 <CL:2 SI CI> CL = Command data length, MSB followed by LSB = 0001 SI = Setup index: 00 - 3F CI = Control index: 00 - 1F
<b>Response</b>
A5 <RC SI CI CM CC CP NA:2 MN:2 MX:2 CN:0D CS HM IP1 IP2 HS SN:10*0D> RC = Response code: SUCCESS (00), ERROR (all other values) SI = Setup index: 00 - 3F CI = Control index: 00 - 1F CM = Control Mode: CC-7BIT (00), CC-14BIT (01), NRPN-7BIT (02), NRPN-14-BIT (03) CC = Control channel: 01 - 10 CP = Control param: set to FF if unused NA = NRPN address MN = Min value, set the MSB to 00 for 7-BIT mode MX = Max value, set the MSB to 00 for 7-BIT mode CN = Control name: 0D-byte NULL terminated ASCII string, padded with 00s if needed CS = Colour scheme: 00 - 52 HM = Haptic mode: KNOB_300 (00), KNOB_N_STEP (01) IP1 = Indent position 1: 00 - 7F, FF if unused, only applies for KNOB_300 IP2 = Indent position 2: 00 - 7F, FF if unused, only applies for KNOB_300 HS = Haptic steps: 02 - 10, only applies for KNOB_N_STEP SN = An array of 10 x 0D-byte NULL terminated ASCII strings, each string padded with 00s if needed

### 3.6 GET SWITCH CONTROL CONFIG: 06

TO ROTO: Y FROM ROTO: N

<b>Command</b>
5A 02 06 <CL:2 SI CI> CL = Command data length, MSB followed by LSB = 0002 SI = Setup index: 00 - 3F CI = Control index: 00 - 1F
<b>Response</b>
A5 <RC SI CI CM CC CP NA:2 MN:2 MX:2 CN:0D CS LN LF HM HS SN:10*0D> RC = Response code: SUCCESS (00), ERROR (all other values) SI = Setup index: 00 - 3F CI = Control index: 00 - 1F CM = Control Mode: CC-7BIT (00), CC-14BIT (01), NRPN-7BIT (02), NRPN-14-BIT (03) CC = Control channel: 01 - 10 CP = Control param

NA = NRPN address  
 MN = Min value, set the MSB to 00 for 7-BIT mode  
 MX = Max value, set the MSB to 00 for 7-BIT mode  
 CN = Control name: 0D-byte NULL terminated ASCII string, padded with 00s if needed  
 CS = Colour scheme: 00 - 52  
 LN = LED ON colour: 00 - 52  
 LF = LED OFF colour: 00 - 52  
 HM = Haptic mode: PUSH (00), TOGGLE (01)  
 HS = Haptic steps: 00 or 02 - 10  
 SN = An array of 10 x 0D-byte NULL terminated ASCII strings, each string padded with 00s if needed

### 3.7 SET KNOB CONTROL CONFIG: 07

TO ROTO: Y FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

Command
5A 02 07 <CL:2 SI CI CM CC CP NA:2 MN:2 MX:2 CN:0D CS HM IP1 IP2 HS SN:HS*0D> CL = Command data length, MSB followed by LSB = 001D + (HS * 0D) SI = Setup index: 00 - 3F CI = Control index: 00 - 1F CM = Control Mode: CC-7BIT (00), CC-14BIT (01), NRPN-7BIT (02), NRPN-14-BIT (03) CC = Control channel: 01 - 10 CP = Control param: Set to FF if unused NA = NRPN address MN = Min value, set the MSB to 00 for 7-BIT mode MX = Max value, set the MSB to 00 for 7-BIT mode CN = Control name: 0D-byte NULL terminated ASCII string, padded with 00s if needed CS = CS = Colour scheme: 00 - 52 HM = Haptic mode: KNOB_300 (00), KNOB_N_STEP (01) IP1 = Indent position 1: 00 - 7F, FF if unused, only applies for KNOB_300 IP2 = Indent position 2: 00 - 7F, FF if unused, only applies for KNOB_300 HS = Haptic steps: 02 - 10, only applies for KNOB_N_STEP SN = An array of HS x 0D-byte NULL terminated ASCII strings, each string padded with 00s if needed
Response
A5 <RC> RC = Response code: SUCCESS (00), ERROR (all other values)

### 3.8 SET SWITCH CONTROL CONFIG: 08

TO ROTO: Y FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

Command
5A 02 08 <CL:2 SI CI CM CC CP NA:2 MN:2 MX:2 CN:0D CS LN LF HM HS SN:HS*0D> CL = Command data length, MSB followed by LSB = 001D + (HS * 0D)

SI = Setup index 00 - 3F CI = Control index: 00 - 1F CM = Control Mode: CC-7BIT (00), CC-14BIT (01), NRPN-7BIT (02), NRPN-14-BIT (03) CC = Control channel: 01 - 10 CP = Control param NA = NRPN address MN = Min value, set the MSB to 00 for 7-BIT mode MX = Max value, set the MSB to 00 for 7-BIT mode CN = Control name: 0D-byte NULL terminated ASCII string, padded with 00s if needed CS = CS = Colour scheme: 00 - 52 LN = LED ON colour: 00 - 52 LF = LED OFF colour: 00 - 52 HM = Haptic mode: PUSH (00), TOGGLE (01) HS = Haptic steps: 00 or 02 - 10, set to 00 if a normal two position switch with no haptic strings SN = An array of HS x 0D-byte NULL terminated ASCII strings, each string padded with 00s if needed
<b>Response</b>
A5 <RC> RC = Response code: SUCCESS (00), ERROR (all other values)

### 3.9 CLEAR CONTROL CONFIG: 09

TO ROTO: Y FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

<b>Command</b>
5A 02 09 <CL:2 SI CT CI> CL = Command data length, MSB followed by LSB = 0003 SI = Setup index 00 - 3F CT = Control type: KNOB (00), SWITCH (01) CI = Control index: 00 - 1F
<b>Response</b>
A5 <RC> RC = Response code: SUCCESS (00), ERROR (all other values)

### 3.10 CLEAR MIDI SETUP: 0A

TO ROTO: Y FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

<b>Command</b>
5A 02 0A <CL:2 SI> CL = Command data length, MSB followed by LSB = 0001 SI = Setup index 00 - 3F
<b>Response</b>
A5 <RC>

RC = Response code: SUCCESS (00), ERROR (all other values)
--

### 3.11 MIDI CONTROL LEARNED: 0B

TO ROTO: N      FROM ROTO: Y

Note: This command is also sent from ROTO-CONTROL when a MIDI control is cleared.

Command
5A 02 0B <CL:2 SI CT CI> CL = Command data length, MSB followed by LSB = 0003 SI = Setup index 00 - 3F CT = Control type: KNOB (00), SWITCH (01) CI = Control index: 00 - 1F
Response
N/A

## 4. PLUGIN Commands: 03

### 4.1 GET CURRENT PLUGIN: 01

TO ROTO: Y      FROM ROTO: N

Command
5A 03 01 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
A5 <RC PH:8 PN:0D> RC = Response code: SUCCESS (00), NO PLUGIN (FD), ERROR (all other values) PH = Plugin hash PN = Plugin name: 0D-byte NULL terminated ASCII string, padded with 00s if needed

### 4.2 GET FIRST PLUGIN: 02

TO ROTO: Y      FROM ROTO: N

Command
5A 03 02 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
A5 <RC PH:8 SN:0D> RC = Response code: SUCCESS (00), NO PLUGIN (FD), ERROR (all other values) PH = Plugin hash SN = Setup name: 0D-byte NULL terminated ASCII string, padded with 00s if needed

### 4.3 GET NEXT PLUGIN: 03

TO ROTO: Y      FROM ROTO: N

Command
5A 03 03 <CL:2> CL = Command data length, MSB followed by LSB = 0000
Response
A5 <RC PH:8 PN:0D> RC = Response code: SUCCESS (00), NO PLUGIN (FD), ERROR (all other values) PH = Plugin hash PN = Plugin name: 0D-byte NULL terminated ASCII string, padded with 00s if needed

### 4.4 GET PLUGIN: 04

TO ROTO: Y      FROM ROTO: N

Command
5A 03 04 <CL:2 PH:8> CL = Command data length, MSB followed by LSB = 0008 PH = Plugin hash
Response
A5 <RC PH:8 PN:0D> RC = Response code: SUCCESS (00), NO PLUGIN (FD), ERROR (all other values)

PH = Plugin hash

PN = Plugin name: 0D-byte NULL terminated ASCII string, padded with 00s if needed

## 4.5 SET PLUGIN: 05

TO ROTO: N      FROM ROTO: Y

Note: This command is sent from ROTO-CONTROL when a PLUGIN (or no PLUGIN) has been selected.

Command
5A 03 05 <CL:2 PH:8> CL = Command data length, MSB followed by LSB = 0008 PH = Plugin hash (all FFs if no PLUGIN is currently set)
Response
N/A

## 4.6 ADD PLUGIN: 06

TO ROTO: Y      FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

Command
5A 03 06 <CL:2 PH:8 PN:0D> CL = Command data length, MSB followed by LSB = 0015 PH = Plugin hash PN = Plugin name: 0D-byte NULL terminated ASCII string, padded with 00s if needed
Response
A5 <RC> RC = Response code: SUCCESS (00), PLUGIN EXISTS (FC), ERROR (all other values)

## 4.7 SET PLUGIN NAME: 07

TO ROTO: Y      FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

Command
5A 03 07 <CL:2 PH:8 PN:0D> CL = Command data length, MSB followed by LSB = 0015 PH = Plugin hash PN = Plugin name: 0D-byte NULL terminated ASCII string, padded with 00s if needed
Response
A5 <RC> RC = Response code: SUCCESS (00), NO PLUGIN (FD), ERROR (all other values)

## 4.8 CLEAR PLUGIN: 08

TO ROTO: Y      FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

Command
5A 03 08 <CL:2 PH:8> CL = Command data length, MSB followed by LSB = 0008 PH = Plugin hash
Response
A5 <RC> RC = Response code: SUCCESS (00), NO PLUGIN (FD), ERROR (all other values)

## 4.9 GET PLUGIN KNOB CONFIG: 09

TO ROTO: Y FROM ROTO: N

Command
5A 03 09 <CL:2 PH:8 CI> CL = Command data length, MSB followed by LSB = 0009 PH = Plugin hash CI = Control index: 00 - 3F
Response
A5 <RC PH:8 CI MI:2 MH:6 MN:2 MX:2 CN:0D CS HM IP1 IP2 HS SN:10*0D> RC = Response code: SUCCESS (00), NO PLUGIN/CONTROL (FD), ERROR (all other values) PH = Plugin hash CI = Control index: 00 - 3F MI = Mapped param index MH = Mapped param hash MN = Min value MX = Max value CN = Control name: 0D-byte NULL terminated ASCII string, padded with 00s if needed CS = CS = Colour scheme: 00 - 52 HM = Haptic mode: KNOB_300 (00), KNOB_N_STEP (01) IP1 = Indent position 1: 00 - 7F, FF if unused, only applies for KNOB_300 IP2 = Indent position 2: 00 - 7F, FF if unused, only applies for KNOB_300 HS = Haptic steps: 02 - 10, only applies for KNOB_N_STEP SN = An array of 10 x 0D-byte NULL terminated ASCII strings, each string padded with 00s if needed

## 4.10 GET PLUGIN SWITCH CONFIG: 0A

TO ROTO: Y FROM ROTO: N

Command
5A 03 0A <CL:2 PH:8 CI> CL = Command data length, MSB followed by LSB = 0009 PH = Plugin hash CI = Control index: 00 - 3F
Response
A5 <RC PH:8 CI MI:2 MH:6 MN MX CN:0D CS LN LF HM HS SN:10*0D> RC = Response code: SUCCESS (00), NO PLUGIN/CONTROL (FD), ERROR (all other values) PH = Plugin hash

CI = Control index: 00 - 3F  
 MI = Mapped param index  
 MH = Mapped param hash  
 MN = Min value  
 MX = Max value  
 CN = Control name: 0D-byte NULL terminated ASCII string, padded with 00s if needed  
 CS = CS = Colour scheme: 00 - 52  
 LN = LED ON colour: 00 - 52  
 LF = LED OFF colour: 00 - 52  
 HM = Haptic mode: PUSH (00), TOGGLE (01)  
 HS = Haptic steps: 00 or 02 - 10  
 SN = An array of 10 x 0D-byte NULL terminated ASCII strings, each string padded with 00s if needed

## 4.11 SET PLUGIN KNOB CONFIG: 0B

TO ROTO: Y FROM ROTO: N

**Note:** A config update session must be started using START CONFIG UPDATE for this command to be processed.

Command
5A 03 0B <CL:2 PH:8 CI MI:2 MH:6 MN:2 MX:2 CN:0D CS HM IP1 IP2 HS SN:HS*0D> CL = Command data length, MSB followed by LSB = 0027 + (HS * 0D) PH = Plugin hash CI = Control index: 00 - 3F MI = Mapped param index MH = Mapped param hash MN = Min value MX = Max value CN = Control name: 0D-byte NULL terminated ASCII string, padded with 00s if needed CS = CS = Colour scheme: 00 - 52 HM = Haptic mode: KNOB_300 (00), KNOB_N_STEP (01) IP1 = Indent position 1: 00 - 7F, FF if unused, only applies for KNOB_300 IP2 = Indent position 2: 00 - 7F, FF if unused, only applies for KNOB_300 HS = Haptic steps: 02 - 10, only applies for KNOB_N_STEP SN = An array of HS x 0D-byte NULL terminated ASCII strings, each string padded with 00s if needed
Response
A5 <RC> RC = Response code: SUCCESS (00), NO PLUGIN/CONTROL (FD), ERROR (all other values)

## 4.12 SET PLUGIN SWITCH CONFIG: 0C

TO ROTO: Y FROM ROTO: N

**Note:** A config update session must be started using START CONFIG UPDATE for this command to be processed.

Command
5A 03 0C <CL:2 PH:8 CI MI:2 MH:6 MN MX CN:0D CS LN LF HM HS SN:HS*0D> CL = Command data length, MSB followed by LSB = 0025 + (HS * 0D)



PH = Plugin hash CI = Control index: 00 - 3F MI = Mapped param index MH = Mapped param hash MN = Min value MX = Max value CN = Control name: 0D-byte NULL terminated ASCII string, padded with 00s if needed CS = CS = Colour scheme: 00 - 52 LN = LED ON colour: 00 - 52 LF = LED OFF colour: 00 - 52 HM = Haptic mode: PUSH (00), TOGGLE (01) HS = Haptic steps: 00 or 02 - 10, set to 00 if a normal two position switch with no haptic strings SN = An array of HS x 0D-byte NULL terminated ASCII strings, each string padded with 00s if needed
<b>Response</b>
A5 <RC> RC = Response code: SUCCESS (00), NO PLUGIN/CONTROL (FD), ERROR (all other values)

### 4.13 CLEAR PLUGIN CONTROL CONFIG: 0D

TO ROTO: Y FROM ROTO: N

Note: A config update session must be started using START CONFIG UPDATE for this command to be processed.

<b>Command</b>
5A 03 0D <CL:2 PH:8 CT CI> CL = Command data length, MSB followed by LSB = 000A PH = Plugin hash CT = Control type: KNOB (00), SWITCH (01) CI = Control index: 00 - 3F
<b>Response</b>
A5 <RC> RC = Response code: SUCCESS (00), NO PLUGIN/CONTROL (FD), ERROR (all other values)

### 4.14 PLUGIN CONTROL LEARNED: 0E

TO ROTO: N FROM ROTO: Y

Note: This command is also sent from ROTO-CONTROL when a PLUGIN control is cleared.

<b>Command</b>
5A 03 0E <CL:2 PH:8 CT CI> CL = Command data length, MSB followed by LSB = 000A PH = Plugin hash CT = Control type: KNOB (00), SWITCH (01) CI = Control index: 00 - 3F
<b>Response</b>
N/A