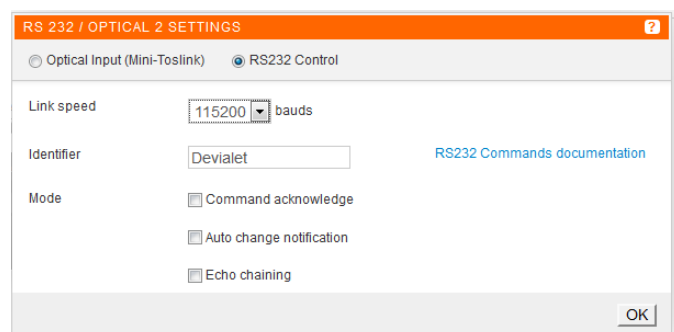
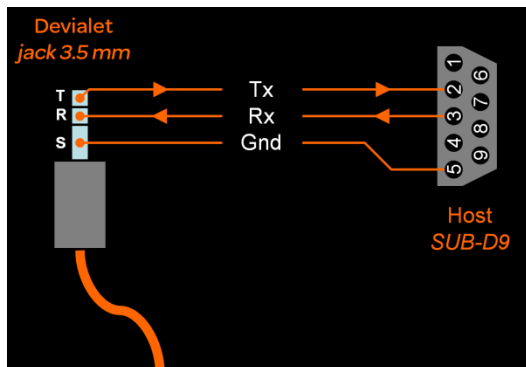


Automation Devialet

By RS232

Connection :



Parameter:

- 9600 - 115200 bauds (by configurator)
- No parity bit
- 8 bits
- 1 stop bit
- No flow control
-

Configurator:

You can change baudrate, identifier and mode.

Mode

- Command acknowledge :
Devialet responds the command and ACK. Example :
[DEVIALET>VOLUME=ACK]
- Auto change notification :
Devialet sends automatically status when user changes parameter by remote or other.
- Echo chaining :
Devialet repeats all bytes received by the bus Rx on the bus Tx.



Command RS232

General information

Baud rate, default	115200
Serial link config	<i>no parity, 8 data bits, 1 stop bit ("n, 8, 1")</i>
Programmable identifier, default:	DEVIALET

Answer to query is the corresponding command; example:

[DEVIALET>VOLUME=?] ► [DEVIALET>VOLUME=12.5]

Power commands

[DEVIALET>POWER=0]	<i>Power Off</i>
[DEVIALET>POWER=1]	<i>Power On</i>
[DEVIALET>POWER=!]	<i>Toggle Power On <--> Off</i>
[DEVIALET>POWER=?]	<i>Query Power: non-power commands are available when POWER=1</i>
[DEVIALET>START=?]	<i>Query Start time: 1 when unit is starting (meanwhile, POWER=0)</i>
[DEVIALET>STOP=?]	<i>Query Stop time: 1 when unit is stopping (meanwhile, POWER=0)</i>

Source commands (use configurable names, which can be changed from default names in a custom configuration)

[DEVIALET>SOURCE=AES/EBU]	<i>Change source to AES/EBU</i>
[DEVIALET>SOURCE=Digital 1]	<i>Change source to Digital 1</i>
[DEVIALET>SOURCE=Digital 2]	<i>Change source to Digital 2</i>
[DEVIALET>SOURCE=Digital 3]	<i>Change source to Digital 3</i>
[DEVIALET>SOURCE=Digital 4]	<i>Change source to Digital 4</i>
[DEVIALET>SOURCE=Phono 2]	<i>Change source to Phono 2</i>
[DEVIALET>SOURCE=Line 1]	<i>Change source to Line 1</i>
[DEVIALET>SOURCE=Line 2]	<i>Change source to Line 2</i>
[DEVIALET>SOURCE=Phono]	<i>Change source to Phono</i>
[DEVIALET>SOURCE=Optical 1]	<i>Change source to Optical 1</i>
[DEVIALET>SOURCE=Optical 2]	<i>Change source to Optical 2</i>
[DEVIALET>SOURCE=HDMI]	<i>Change source to HDMI</i>
[DEVIALET>SOURCE=Air]	<i>Change source to Air</i>
[DEVIALET>SOURCE=Brown N]	<i>Change source to Brown N</i>
[DEVIALET>SOURCE=--]	<i>Change to previous source (from bottom to top in the above list)</i>



DEVIALET

[DEVIALET>SOURCE=++]	<i>Change to next source (from top to bottom in the above list)</i>
[DEVIALET>SOURCE=?]	<i>Query source</i>

Volume commands

[DEVIALET>VOLUME=-12.5]	<i>Change volume to -12.5 dB (min: -97.5, max: 30, step is 0.5 dB)</i>
[DEVIALET>VOLUME=-]	<i>Decrease volume by 0.5 dB</i>
[DEVIALET>VOLUME=+]	<i>Increase volume by 0.5 dB</i>
[DEVIALET>VOLUME=?]	<i>Query volume</i>

Mute commands

[DEVIALET>MUTE=0]	<i>Un-mute sound</i>
[DEVIALET>MUTE=1]	<i>Mute sound</i>
[DEVIALET>MUTE=!]	<i>Toggle mute <--> un-mute</i>
[DEVIALET>MUTE=?]	<i>Query mute</i>

Phase commands

[DEVIALET>PHASE=0]	<i>Normal phase</i>
[DEVIALET>PHASE=1]	<i>Invert phase</i>
[DEVIALET>PHASE=!]	<i>Toggle phase inverted <--> normal</i>
[DEVIALET>PHASE=?]	<i>Query phase</i>

PreOut commands

[DEVIALET>PREOUT=0]	<i>Disable PreOut</i>
[DEVIALET>PREOUT=1]	<i>Enable PreOut</i>
[DEVIALET>PREOUT=!]	<i>Toggle PreOut</i>
[DEVIALET>PREOUT=?]	<i>Query PreOut</i>

RIAA curve commands

[DEVIALET>RIAA=0]	<i>RIAA curve 1953</i>
[DEVIALET>RIAA=1]	<i>RIAA curve 1976</i>
[DEVIALET>RIAA=!]	<i>Toggle RIAA curve 1976 <--> 1953</i>
[DEVIALET>RIAA=?]	<i>Query RIAA curve</i>

Subsonic filter commands

[DEVIALET>SUBSONIC_FILTER=0]	<i>Disable subsonic filter</i>
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DEVIALET

[DEVIALET>SUBSONIC_FILTER=1]	<i>Enable subsonic filter</i>
[DEVIALET>SUBSONIC_FILTER=!]	<i>Toggle subsonic filter enabled <--> disabled</i>
[DEVIALET>SUBSONIC_FILTER=?]	<i>Query subsonic filter</i>

Subwoofer commands

[DEVIALET>SUBWOOFER=0]	<i>Disable subwoofer</i>
[DEVIALET>SUBWOOFER=1]	<i>Enable subwoofer</i>
[DEVIALET>SUBWOOFER=!]	<i>Toggle subwoofer enabled <--> disabled</i>
[DEVIALET>SUBWOOFER=?]	<i>Query subwoofer</i>

By Trigger:

Connection:

<u>D240</u>	<u>D-PREMIER</u>

Specification:

It uses a standard 3.5 mm (1/8 inch) stereo jack. This input is compatible with TTL levels with high levels up to 12V.

TRIG IN is a logical input dedicated to home automation applications, involving remote on/off switch of the DEVIALET.	
TRIG OUT is configurable for each input by configurator online.	