HRS CONTROL

Sony MVS 6500-3000 Switcher

Command Set Summary

The Sony MVS switcher command set is used to set sources for M/E Background, Key Fills, Key Sources, and Aux Outputs.

Data Connection

The Sony MVS switcher is connected via RS422. An IP to RS422 converter box is recommended.

- Asynchronous communication
- Conforms to EIA RS-422 standard
- Baud rate 38.4Kbaud
- 8 bits Odd parity
- Stop Bits 1

Controlled device (Switcher)		
Pin	Signal	Function
1	FG	Frame Ground
2	Tx-A	Transmit A
3	Rx-B	Receive B
4	Rx-C	Receive Common
5	SP	Spare
6	Tx-C	Transmit Common
7	Tx-B	Transmit B
8	Rx-A	Receive A
9	FG	Frame Ground

Commands

- ## Aux Crosspoint
  - **Arguments:**
  - **Effect:** Choose the Aux Cross Point
  - **Tally and Source:** Choose to turn the tally to High or Low. Choose Source starting at 256.
  - **Source:** Choose the source from 1 to 255. To set source 256 or greater you must add the previous argument to this argument.
- ## M/E Crosspoint
  - **Arguments:**
  - **Effect:** Choose P/P or the M/E
  - **Command:** Choose your background or Key Fill / Source.
  - **Tally and Source:** Choose to turn the tally to High or Low. Choose Source starting at 256.
  - **Source:** Choose the source from 1 to 255. To set source 256 or greater you must add the previous argument to this argument.

Variables

None

Query

None

Links

Manufacturer API
http://hrscontrol.com/wp-content/uploads/2014/03/MVS_3K_65_XPT_Protocol-r25.pdf

HRS Command Set
https://github.com/HRSControl/CommandSets/blob/master/Sony/Sony%20MVS-6500-3000%20Switcher%20XPT.xml

Thank you for learning about the Sony MVS 6500-3000 Switcher.
If you have any more questions please let us know at support@hrscontrol.com or give us a call at 888-742-7690.