## Connect a High Level output from a subwoofer to the A30.7

## **General information:**

If you are connecting to a subwoofer with "high-level inputs" (also called "speaker level inputs"), note that most subwoofers have their two negative speaker terminals (minus) shorted internally. Connecting one channel from channels 1, 2, 3, or 4 and one from channels 5, 6, or 7 will short the output of the amplifier.

Channel	1, 2, 3, 4	RED is ground
	1, 2, 3, 4	BLACK is active
Channel	5, 6, 7	RED is active
	5, 6, 7	BLACK is ground

## Please connect the subwoofer as follows according NEUTRIK SPEAKON:

Channel	1 and 2	1+ to channel 1 BLACK	
		2+ to channel 2 BLACK	
		1-or 2- to RCA or XLR-pin1 signal ground on the preamplifier *	
Channel	3 and 4	1+ to channel 3 BLACK	
		2+ to channel 4 BLACK	
		1-or 2- to RCA or XLR-pin1 signal ground on the preamplifier *	
Channel	5 and 6	1+ to channel 5 RED	
		2+ to channel 6 RED	
		1-or 2- to RCA or XLR-pin1 signal ground on the preamplifier *	
		*Please do NOT use Chassis ground!	

