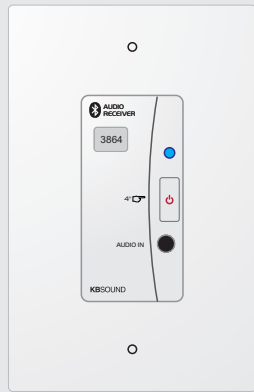


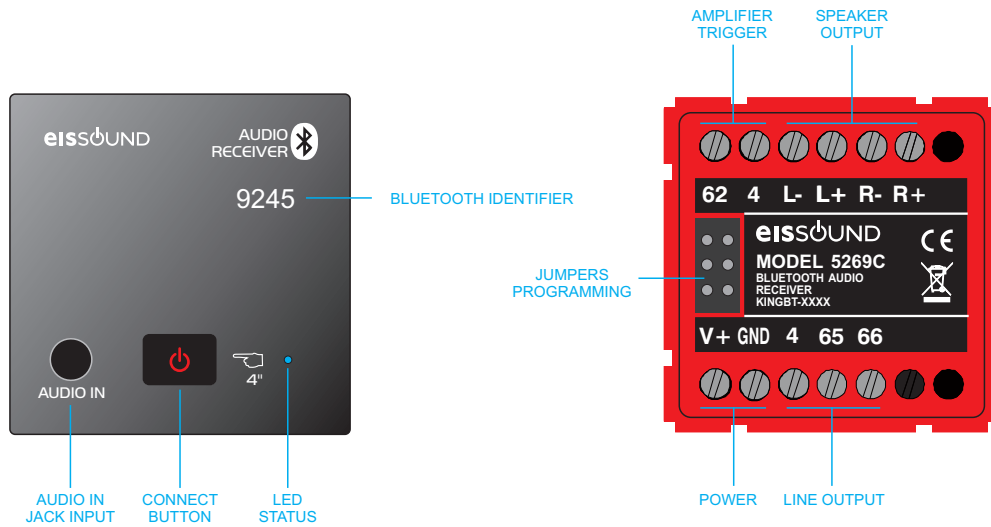
eISSOUND In-Wall Bluetooth Audio Receiver



mod. 5269C



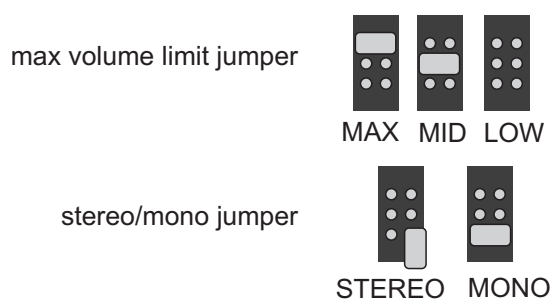
mod. 5289C



Features

- Bluetooth audio receiver
- Individual Bluetooth identifier
- Audio In: jack 3,5mm
- Power supply = 15Vdc
- Speaker impedance = 4/8/16 ohms
- Speaker output 5W stereo max.
- Line output
- Amplifier trigger output
- Volume limitation and mono/stereo jumpers

Jumpers setup



Terminals

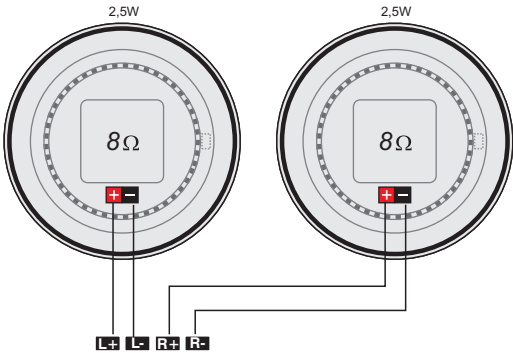
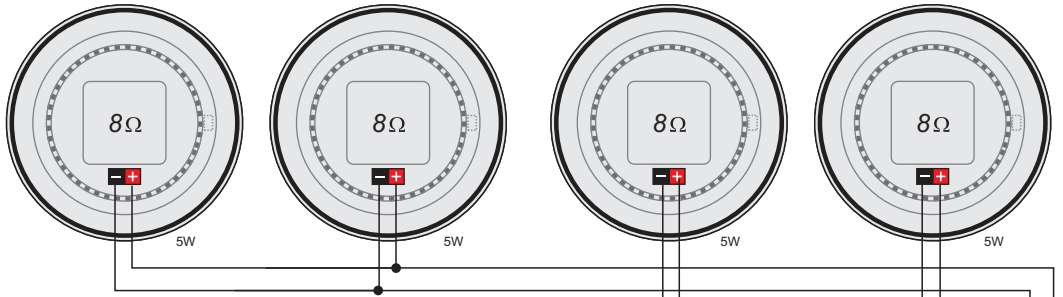
- V+ = 15Vdc power input
- GND = Ground
- 4 = Ground
- 65 = Audio output (left)
- 66 = Audio output (right)
- 62 = Amplifier trigger
- L-/L+ = Audio output (left)
- R-/R+ = Audio output (right)

LED display

OFF	OFF	Disconnected and audio OFF
BLUETOOTH	blue flashing	searching BT Device
	blue ON	BT connected
AUDIO-IN	red ON	AUDIO-IN activated

5269C , 5289C	MIN	NORMAL	MAX		NOTES
Measurements 5269C		45x45x42		mm	exterior (width x height x depth)
		45x45x36		mm	cavity (width x height x depth)
		45x45		mm	face cover (width x height)
Measurements 5289C		45x106x45		mm	exterior (width x height x depth)
		45x45x36		mm	cavity (width x height x depth)
		33x66		mm	face cover (width x height)
Voltage		15	16	Vdc	terminals VDC, GND
Consumption demand	22	111		mA	bluetooth operation
	22	99		mA	jack 3,5mm operation
Input signal		100	550	mVrms	jack 3,5mm
	7		60	Kohms	jack 3,5mm input impedance
Output signal			5	Wrms	output 4 ohm
			2,5	Wrms	output 8 ohm
			1,5	Wrms	output 16 ohm
Line output signal			1,82	Vrms	terminals 65,66,4
			50	ohm	terminals 65,66,4 output impedance (*)
Amplifier trigger signal			14	Vdc	terminals 62, 4
			1	Kohms	terminals 62, 4 output impedance (*)
Left/right channel separation		58		dB	
Passband	45		20000	Hz	
Distortion		0,1		%	
SNR		84		dB	
Bluetooth identification number	0000		9999		
Bluetooth spec.	Class2 BT2.1 + EDR A2DP 1.2 AVRCP 1.4				
Wireless transceiver		2,4		GHz	
RF Power transmitter		7		dBm	
Range			10	m	

speakers	power
2x4 Ω	2x10 W
4x8 Ω	4x5 W
8x16Ω	8x2,5 W



speakers	power
2x4 Ω	2x5 W
4x8 Ω	4x2,5 W
8x16Ω	8x1,25 W

