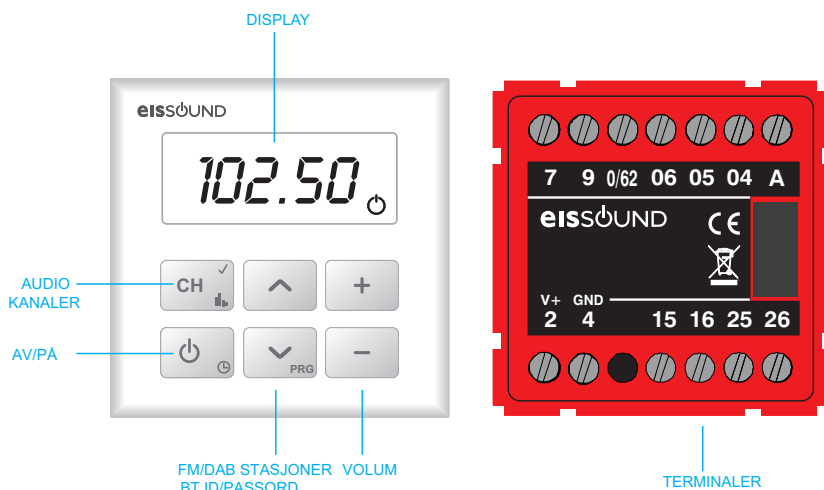


eISSOUND
FM/DAB/BT Lydenhet



328x1, 328x2, 527x6, 527x7	MIN	NORMAL	MAX	COMMENTS
Measurements		45x45x45,5	mm	exterior (width x height x depth)
		45x45x36	mm	cavity (width x height x depth)
		45x45	mm	face cover (width x height)
Voltage	11	15	15,5	Vdc terminals 2,4
Consumption demand	21	61		mA terminals 2,4
Input signal		2,75	Vrms	terminals 15,16,25,26, NORMAL mode
		1,22	Vrms	terminals 15,16,25,26, PROF mode
		0,32	Vrms	terminals 15,16,25,26, OTHER mode
Input impedance		33	Kohm	terminals 15,16,25,26
Output signal			1,5	W terminals 05,06, 04, 8 OHM mode
			1	W terminals 05,06, 04, 16 OHM mode
			1,29	Vrms terminals 05,06, 04, LINE mode
			2,59	Vrms terminals 05,06, 04, AMP1 mode
			1,82	Vrms terminals 05,06, 04, AMP2 mode
Amplifier trigger			5	Vdc terminal 05 (DC component)
			14	Vdc terminals 0/62
			1,8	Kohm output impedance
Calls signal		2,75	Vrms	terminal 7
Passband	20		22000	Hz
Distortion		0,1	1	%
FM frequency range	87,5		108	MHz
DAB frequency range	174		240	MHz mod. 328x2, 527x6
FM antenna impedance		75		ohms
DAB antenna impedance		50		ohms mod. 328x2, 527x6
Antenna sensitivity		3,5	10	uV
Tuner distortion			1	%
FM favourite memories			10	
DAB favourite memories			10	mod. 328x2, 527x6
Bluetooth spec.	Class2 BT4.2 dual mode BLE, A2DP 1.3, AVRCP 1.6			mod. 527x6, 527x7
Wireless transceiver		2,4		GHz ISM Band, mod. 527x6, 527x7
RF transmission power		2		dBm mod. 527x6, 527x7
RF antenna		internal		mod. 527x6, 527x7
Bluetooth range			10	m mod. 527x6, 527x7

Note: To connect the FM antenna, use a 75cm wire connected to the (A) terminal. To connect the DAB antenna, use a 31cm wire connected to the (A) terminal. When FM/DAB signal reception is not good, it is advised to connect an external FM/DAB antenna amplifier to the (A) terminal

