

# Power Requirement Calculator v1.1



# BOSCH

Operation mode:

☒ 1-channel ☐ 2-channel

Rack type:

☒ Main rack ☐ Sub rack

Controller Loudspeaker load: 240 Watt Ext. Amp (spare) LBB1938

Number of Routers: 1

Router 1	Loudspeaker load:	480 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	Same as Amp. 1	(LBB1938)
Router 2	Loudspeaker load:	0 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	No spare	
Router 3	Loudspeaker load:	0 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	No spare	
Router 4	Loudspeaker load:	0 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	No spare	
Router 5	Loudspeaker load:	0 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	No spare	
Router 6	Loudspeaker load:	0 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	No spare	
Router 7	Loudspeaker load:	0 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	No spare	
Router 8	Loudspeaker load:	0 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	No spare	
Router 9	Loudspeaker load:	0 Watt	Amp 1 (call)	LBB1938	
			Amp 2 (spare)	No spare	

Call Stations 1

Call Station Keypads 1

RCP's 0

Extensions for RCP 1 0

Extensions for RCP 2 0

Total

Evacuation time 0,5 hrs

Standby time 24 hrs

Business call duration 0 hrs

Required battery capacity 128 Ah

Evac current consumption 40,3 A

Maximum battery current 49 A

Nr. of PLN-24CH10 Chargers 1

				Izpildītājs:	SIA "MULTICOMP" Lic. Nr. 677A Vieīnbas gatve 127A, Tel.67892160; Fax.67892165; E-pasts info@multi.lv			
				Pasūtītājs:	Viļānu novada pašvaldība, reģ. Nr. 90009114114, Kultūras laukums 1A, Viļāni, Viļānu novads, LV-4650			
Izm. Lapa	Dokumenta Nr.	Paraksts:	Datums:					
Būvproj. ESS-UIS daļas vadītājs:	G.Hildebrants		30.04.2017	Projekta nosaukums:  Viļānu vidusskola, Rēzeknes iela 1A, Viļāni, Viļānu novads, LV-4650		Stadija	Lapas Nr.	Lapu sk.
Pārbaudīja:	G.Hildebrants		30.04.2017			BP.	ESS-UIS-11	11
				Rasējuma nosaukums:  Automātiskā balss ugunsgrēka izziņošanas sistēma Akumulatoru kapacitātes aprēķins		SIA "Multicomp"		