

Power Requirement Calculator v1.5

Operation mode:

☒ 1-channel ☐ 2-channel

Rack type

☒ Main rack ☐ Sub rack

Controller Loudspeaker load: 227 Watt Ext. Amp (spare) LBB1935

Number of Routers: 0

Router Loudspeaker load: 0 Watt Amp 1 (call)

Router 2 Loudspeaker load: 0 Watt Amp 1 (call)

Router 3 Loudspeaker load: 480 Watt Amp 2 (spare) Share
Amp 1 (call) LBB1938
Amp 2 (spare) Same as Amp. 1

Router 4 Loudspeaker load: 480 Watt Amp 1 (call) LBB1938
Amp 2 (spare) Same as Amp. 1

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 0

RCP's 0

Extensions for RCP 1 0

Extensions for RCP 2 0

Total

Evacuation time 0,5 hrs

Standby time 30 hrs

Business call duration 0 hrs

Battery aging compensation 20 %

Battery Depth Of Discharge 80 %

System power demand 63 Ah

Recommended battery capacity 95 Ah (includes aging and DOD)

Evac current consumption 13,1 A

Maximum battery current 16 A

Nr. of PLN-24CH10 Chargers 1



Daļas vadītājs	G. Samčuks			ADRESE:	Filozofu iela 50, Jelgava		
Izstrādāja	A. Meļņiks			OBJEKTS:	"Jelgavas 2. internātpamatskolas" rekonstrukcija, sporta zāles ar rehabilitācijas telpām jaunbūve, teritorijas labiekārtošana 1. kārtā		
				PASŪTĪTĀJS:			
					Jelgavas pilsētas pašvaldības izglītības iestāde "Jelgavas 2. internātpamatskola", Reģ. Nr. 90000074738		
				RASĒJUMS:	BALSS TRAUKSMES IZZIŅOŠANAS SISTĒMA AKUMULATORU KAPASITĀTES NOTEIKŠĀNA		
				FAILS:	PASŪTĪJUMA NR.:	STADIJA:	
					2014-01/12	TP	
				MĒROGS:	LAPU SKAITS:	LAPA:	
Dīķa iela 44, Rīga, LV1004, 66662080, www.baltexgroup.lv				BM	12	UAS-2-6	