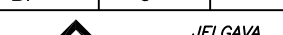




Akumulātoru jaudas aprēķins FX / Intellia

			Pcs	Standby current mA	Alarm current mA	Standby current mA	Alarm current mA
Panels and options		FX, FXL ja FXM (incl. MC ja UI)	1	65	105	65	105
		ALCB	2	78	78	156	156
Total, Panels and options						221	261
		Other devices	0	0	0	0	0
Total, External devices						0	0
Detectors							
Optical smoke detector		EDI-20	159	0.4	(3,4)*	63.6	63.6
Thermal detector		EDI-50	19	0.5	(3,5)*	9.5	9.5
Short circuit isolator base		EBI-11	6	0.4	(4,0)*	2.4	2.4
Call points							
Manual call point, with isolator		EPP-20	13	0.3	(5,0)*	0.0	0.0
Addressable base sounder, with isolator		ESI-20	10	0.3	5.0	3.0	50.0
Control and monitoring devices, Surface mount models							
Control module, 1 input, 1 output		EMI-311	1	1.3	(5,5)*	1.3	1.3
Control module, 1 output		EMI-301	3	0.4	1.8	1.2	5.4
Control and monitoring devices, DIN-rail models							
Xpander Wireless							
Device LED alarm current (max5 devices with LEDs on at the same time)*							17.5
Total number of field devices			211				
Loop components in total						81	150
Current consumption in total						302	411
Battery capacity = (L1 x T1 + L2 x T2) x 1,25 Ah							
L1 = Standby current	0.3 A	Battery capacity				11.6 Ah	
T1 = Battery backup time	30 h	Charge time (hours)				2.8 h	
L2 = Alarm device current	0.4 A	Chosen Battery capacity				12.0 Ah	
T2 = Alarm time	0.5 h	Backup time with chosen batterie				31.1 h	
			(Actual standbytime)				

JELGAVAS AMATU VIDUSSKOLAS ĒKU PĀRBŪVE AKADĒMIJAS IELĀ 25, JELGAVĀ				17 - 025			
				UAS			
Būvproj.sad.vad.	G. Keirišs		19.03.2018	AMATU VIDUSSKOLA	Stadija	Lapa	Mērogs
Būvproj.izstr.	G. Keirišs		19.03.2018		BP	8	
				Akumulatoru jaudas aprēķins	<div></div>		
ARHĪVA NR							