

$P_{nj} = P_{nd} + P_{ups} + P_{chil}$
 $P_{nj} = 11.88 + 6.25 + 12.00 = 30.13 \text{ kW}$
 $I_n = 30.13 / (1.73 * 400 * 0.9) = 48.37 \text{ A}$

KSH-K3
 $P_i = 21.75 \text{ kW}$
 $P_{nj} = 0.75 * 4.05 + 0.5 * 17.70 = 11.88 \text{ kW}$
 $I_n = 11.88 / (1.73 * 400 * 0.9) = 19.07 \text{ A}$

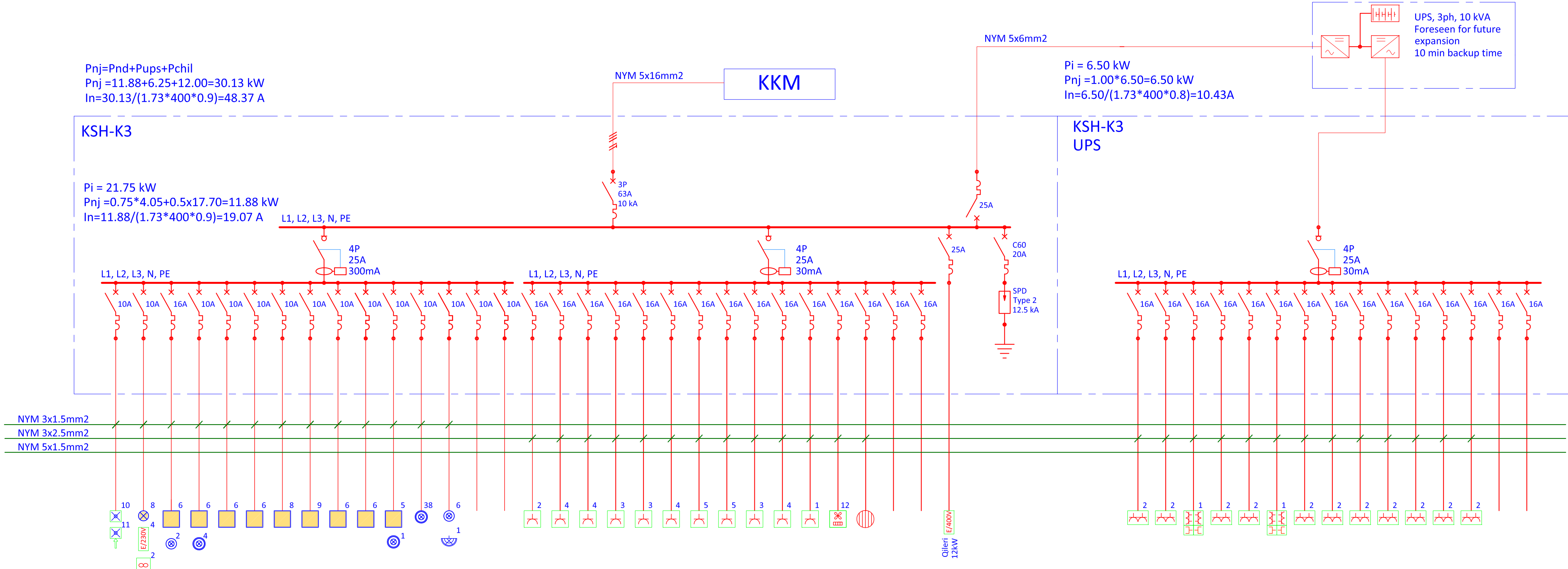
$P_i = 6.50 \text{ kW}$
 $P_{nj} = 1.00 * 6.50 = 6.50 \text{ kW}$
 $I_n = 6.50 / (1.73 * 400 * 0.8) = 10.43 \text{ A}$

KSH-K3 UPS

UPS, 3ph, 10 kVA
 Foreseen for future expansion
 10 min backup time

Numri i sigureses	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L1 [kW]	7.21	0.21		0.33		0.33		0.33		0.25		0.09			1.50		1.50		1.50		1.50		1.50		1.50		2.00			
L2 [kW]	7.35		0.50		0.25		0.37		0.23		Rez.			1.50		1.50		1.50		1.50		1.50		1.50		1.50		Rez.		
L3 [kW]	7.19			0.27		0.25		0.25		0.72			Rez.		1.50		1.50		1.50		1.50		1.20				Rez.			
Total [kW]	21.75																													

Numri i sigureses	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L1 [kW]	2.50	0.50		0.50		0.50		0.50		0.50		0.50		0.50	
L2 [kW]	2.00		0.50		0.50		0.50		0.50		0.50		Rez.		
L3 [kW]	2.00			0.50		0.50		0.50		0.50		0.50		Rez.	
Total [kW]	6.50														



Sh.p.k. "ALFA"
 Objekti i ish BANKOS-it

DAY ENGINEERING
 CONSULTING DESIGN
 Zyrja projektuese për elektrike dhe telekomunikacion
 Design office for electrical engineering and telecommunication

Udhëheqësi i projektit:

Alban IDRIZI

Inxhinier kryesor i projektit te elektrikes:

Mr. sc. Gani LATIFI, inxh. i el.

Inxhinier i projektit te elektrikes:

Kreshnik BOSHNIJAKU, bach. i el.

Investitori:

"ALFA" sh.p.k.

Emri i projektit:

Objekti i ish BANKOS-it, Prishtinë

Emri i fletës:

SKEMA NJEPOLARE
KSH-K3
KUADRI SHPERNDARES - KATI 3

Përpjesa:

Nuk ka

Data:

Prill 2015

ELEKTRIKA

V.V

Numri i fletës:

ES - 06