



Diagrama Unifilar

QD1																						
Circuito	Descrição	Local	ILUMIN.	TOMADAS (VA)			Esquema	TENSÃO (V)	FATOR DE POTENCIA	POT. TOTAL (W)	POT. TOTAL (VA)	Fases		Pot. R	Pot. S	Pot. T	Comp. Circuito	Condutor (mm²)	Fator de Agrup.	In (A)	ΔT	Disj.
				100	600	ESP.																
1	ILUMINAÇÃO	INTERNA	850				F+N+T	127	0.92	850	924	X		924	0	0	18.2	2.5	0.65	11.19	2.21%	20
2	TOMADAS	SALA		8	1		F+N+T	127	0.96	1400	1458	X		0	1458	0	18.1	2.5	0.80	14.35	2.81%	20
3	TOMADAS	SALA		2	2		F+N+T	127	0.96	1400	1458		X	0	0	1458	16.4	2.5	0.70	16.40	2.91%	20
4	TOMADAS	DIR/SECR		12			F+N+T	127	0.96	1200	1250	X		1250	0	0	8.6	2.5	0.70	14.06	1.31%	20
5	VENT. TETO	COZINHA				900	F+N+T	127	0.96	900	938		X	0	0	938	16.2	2.5	0.65	11.36	2.00%	20
6	EXAUSTOR	COZINHA				200	F+N+T	127	0.96	200	208	X		208	0	0	20.2	2.5	0.65	2.52	0.55%	20
7	AR COND 18000	DIRETORIA				1750	2F+T	220	0.96	1750	1823	X	X	0	911	911	7.4	6	0.65	12.75	0.25%	25
8	AR COND 18000	SECRETARIA				1750	2F+T	220	0.96	1750	1823	X	X	911	911	0	4.7	6	0.70	11.84	0.15%	25
10	RESERVA					1200	F+N+T		0.92	1200	1304			0	0	0						
11	RESERVA					1200	F+N+T		0.92	1200	1304			0	0	0						
12	RESERVA					1200	F+N+T		0.92	1200	1304			0	0	0						
TOTAL	QD1		850	22	3	8200	3F+T	220	0.96	13050	13795			3294	3281	3307	35	16	1	36.20	0.71%	50

Quadro de cargas