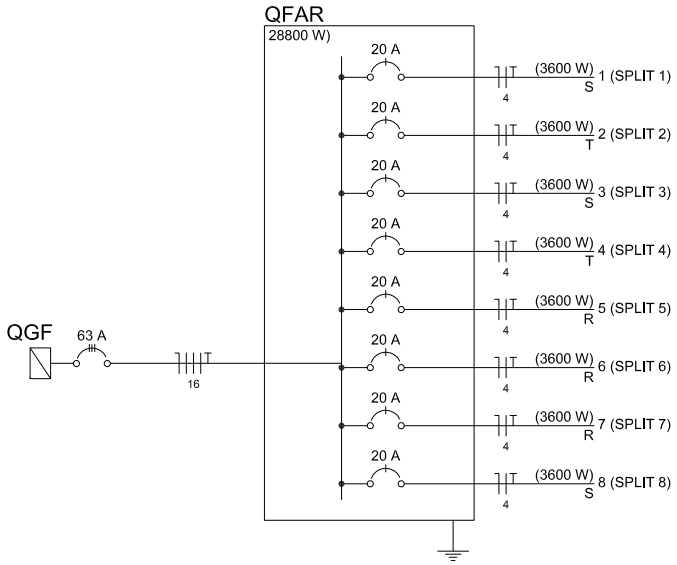
Quadro de Cargas (QFAR)

Circuito	Descrição	Esquema	Método de inst.	V (V)	Tomadas (W) 3600	Pot. total. (VA)	Pot. total. (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT	FCA	In' (A)	Seção (mm2)	Ic (A)	Disj (A)	dV parc (%)	dV total (%)	Status
1	SPLIT 1	F+N+T	B1	220 V	1	4000	3600	S		3600		1.00	1.00	18.2	4	32	20.0	3.11	6.10	ok
2	SPLIT 2	F+N+T	B1	220 V	1	4000	3600	T			3600	1.00	1.00	18.2	4	32	20.0	3.94	6.93	ok
3	SPLIT 3	F+N+T	B1	220 V	1	4000	3600	S		3600		1.00	1.00	18.2	4	32	20.0	3.50	6.49	ok
4	SPLIT 4	F+N+T	B1	220 V	1	4000	3600	T			3600	1.00	1.00	18.2	4	32	20.0	3.17	6.15	ok
5	SPLIT 5	F+N+T	B1	220 V	1	4000	3600	R	3600			1.00	1.00	18.2	4	32	20.0	2.80	5.78	ok
6	SPLIT 6	F+N+T	B1	220 V	1	4000	3600	R	3600			1.00	1.00	18.2	4	32	20.0	2.28	5.27	ok
7	SPLIT 7	F+N+T	B1	220 V	1	4000	3600	R	3600			1.00	1.00	18.2	4	32	20.0	3.33	6.31	ok
8	SPLIT 8	F+N+T	B1	220 V	1	4000	3600	S		3600		1.00	1.00	18.2	4	32	20.0	2.51	5.50	ok
TOTAL					10	32000	28800	R+S+T	10800	10800	7200									

Quadro de Cargas (QGF)

Circuito	Descrição	Esquema	Método de inst.	V (V)	Pot. total. (VA)	Pot. total. (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCT	FCA	In' (A)	Seção (mm2)	Ic (A)	Disj (A)	dV parc (%)	dV total (%)	Status
QFAR		3F+N+T	B1	380 / 220 V	32000	28800	R+S+T	10800	10800	7200	1.00	1.00	43.6	16	68.0	63.0	2.82	2.99	Ok
TOTAL					32000	28800	R+S+T	10800	10800	7200									



TRIBUNAL REGIONAL DO TRABALHO - 7ª REGIÃO

REFORMA DO PRÉDIO SEDE

PROC N 1.416/2011-0

Instalações Elétricas
Refrigeração

Quadro de Cargas

PLANTA : 29/58

ESCALA: S/E

DATA: FEV 2011