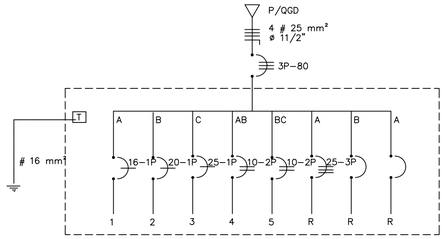
QUADRO DE CARGA - 01

CIRCUITO	LÂMPADAS (W)					TOMADAS (W)						CARGA	I.C	DISJ.	COND.	FASES			Observações
	26	2x26	4x20	2x40	100	100	300	600	1200	1500	4200	(W)	(%)	A	mm²	A	B	C	
1	3	2	3	9	–	2	–	–	–	–	–	1342	12.20	16–1P	2.5	●			ILUMINAÇÃO
2	–	–	–	–	–	5	6	–	–	–	–	2300	20.90	20–1P	2.5		●		TOMADAS
3	–	–	–	–	–	3	9	–	–	–	–	3000	27.27	25–1P	4.0			●	TOMADAS
4	–	–	–	–	–	–	–	–	–	1	–	1500	6.81	10–2P	4.0	●	●		AR COND.
5	–	–	–	–	–	–	–	–	–	1	–	1500	6.81	10–2P	4.0		●	●	AR COND.
6	–	–	–	–	–	–	–	–	–	–	1	4200	19,09	25–3P	4.0	●	●	●	COMP. DE AR
R	–	–	–	–	–	–	–	–	–	–	–	1000	–	–	–		●		RESERVA
R	–	–	–	–	–	–	–	–	–	–	–	1000	–	–	–	●			RESERVA
Número de Pontos	3	2	3	9	–	8	15	–	–	2	1	15842	–	3P–100	4#25 (16) NU	4492	6200	5150	VAI P/QGBT
Sub-Total (W)	78	104	240	720	–	800	4500	–	–	3000	4200								
T O T A L																			

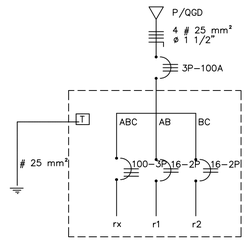
DIAGRAMA UNIFILAR DO QUADRO - 01



QUADRO DE CARGA-02

CIRCUITO	LÂMPADAS (w)						TOMADAS (W)						CARGA	I.C	DISJ.	COND.	FASES			Observações
	26	2x26	70	4X20	2x40	150	100	300	600	1200	2000	18000	(W)	(%)	A	mm²	A	B	C	
rx	–	–	–	–	–	–	–	–	–	–	–	1	18000	81.81	100–3P	25.0	●	●	●	RAIO-X
r1	–	–	–	–	–	–	–	–	2	–	–	–	1200	5.45	2P–16	4.0	●	●		RAIO-X
r2	–	–	–	–	–	–	–	–	2	–	–	–	1200	5.45	2P–16	4.0		●	●	COMANDO
T O T A L													20400	–	100–3P	4#25 (16) NU	6600	7200	6600	VAI P/QGBT

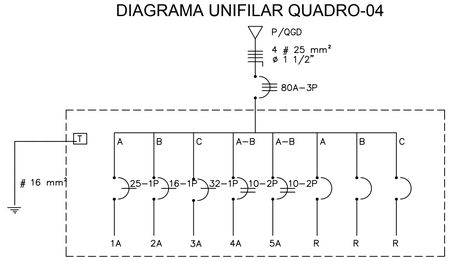
DIAGRAMA UNIFILAR QUADRO-02



QUADRO DE CARGA-04

CIRCUITO	LÂMPADAS (w)						TOMADAS (W)						CARGA	I.C	DISJ.	COND.	FASES			Observações
	26	2x26	70	4X20	2x40	150	100	300	600	1200	1500	18000	(W)	(%)	A	mm²	A	B	C	
1A	17	–	–	8	8	–	9	–	–	–	–	–	2622	23.83	25–1P	2.5	●			ILUMINAÇÃO
2A	–	–	–	–	–	–	16	–	–	–	–	–	1600	14.54	16–1P	2.5		●		TOMADAS
3A	–	–	–	–	–	–	–	12	–	–	–	–	3600	32.45	32–1P	4.0			●	COMPUTADOR
4A	–	–	–	–	–	–	–	–	–	–	1	–	1500	6.81	10–2P	4.0	●	●		COND.DE AR
5A	–	–	–	–	–	–	–	–	–	–	1	–	1500	6.81	10–2P	4.0	●	●		COND.DE AR
R	–	–	–	–	–	–	–	–	–	–	–	–	1000	–	–	–	●			RESERVA
R	–	–	–	–	–	–	–	–	–	–	–	–	1000	–	–	–		●		RESERVA
R	–	–	–	–	–	–	–	–	–	–	–	–	1000	–	–	–			●	RESERVA
Número de Pontos	17	–	–	8	8	–	25	12	–	–	2	–	13822	–	80–3P	4#25 (16 NU)	5122	4100	4600	VAI P/QGBT
Sub-Total (w)	442	–	–	640	640	–	2500	3600	–	–	3000	–								
T O T A L																				

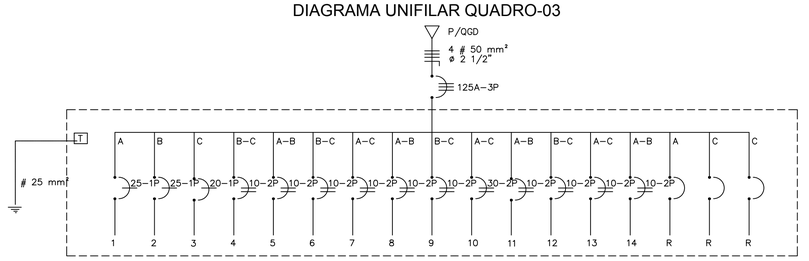
DIAGRAMA UNIFILAR QUADRO-04



QUADRO DE CARGA-03

CIRCUITO	LÂMPADAS (w)						TOMADAS (W)										CARGA	I.C	DISJ.	COND.	FASES			Observações
	12	2x26	70	4X20	2x40	150	100	300	600	1200	1500	18000					(W)	(%)	A	mm²	A	B	C	
1	12	3	–	8	22	–	–	–	–	–	–	–					2868	26.07	25–1P	2.5	●			ILUMINAÇÃO
2	–	–	–	–	–	–	28	–	–	–	–	–					2800	25.63	25–1P	2.5		●		TOMADAS
3	–	–	–	–	–	–	–	6	–	–	–	–					1800	16.36	20–1P	2.5			●	COMPUTADOR
4	–	–	–	–	–	–	–	–	–	1	–	–					1200	5.45	10–2P	4.0		●	●	CADEIRA DENT.
5	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0	●	●		COND.DE AR
6	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0		●	●	COND.DE AR
7	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0	●		●	COND.DE AR
8	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0	●	●		COND.DE AR
9	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0		●	●	COND.DE AR
10	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0	●		●	COND.DE AR
11	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0	●	●		COND.DE AR
12	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0		●	●	COND.DE AR
13	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0	●		●	COND.DE AR
14	–	–	–	–	–	–	–	–	–	–	1	–					1500	6.81	10–2P	4.0	●	●		COND.DE AR
R	–	–	–	–	–	–	–	–	–	–	–	–					1000	–	–	–	●			RESERVA
R	–	–	–	–	–	–	–	–	–	–	–	–					1000	–	–	–			●	RESERVA
R	–	–	–	–	–	–	–	–	–	–	–	–					1000	–	–	–			●	RESERVA
Número de Pontos	12	3	–	8	22	–	7	27	–	1	10	–					26668	–	125–3P	4#50 (25) NU	9118	8650	8900	VAI P/QGBT
Sub-Total (w)	312	156	–	640	1760	–	700	8100	–	1200	15000	–												
T O T A L																								

DIAGRAMA UNIFILAR QUADRO-03



CONCEDENTE:
MINISTÉRIO DA SAÚDE - MS
FUNDO NACIONAL DE SAÚDE - FNS

PROPONENTE:
PREFEITURA MUNICIPAL DE SANTA IZABEL DO PARÁ/PA
FUNDO MUNICIPAL DE SAÚDE
CNPJ: 05.171.699/0001-76
END.: Av. BARÃO DO RIO BRANCO, 1060 - B. CENTRO

PROJETO/LOCALIZAÇÃO:
CONSTRUÇÃO DE UNIDADE DE PRONTO ATENDIMENTO TIPO II
RODOVIA PA-140 - BAIRRO SANTA LÚCIA

CONTEÚDO:
PROJETO ELÉTRICO
QUADROS E DIAGRAMAS
01, 02, 03 ,04

FOLHA: 04/05

DATA:

ESCALA: 1/100

DESENHO: