

ESPECIFICAÇÕES TÉCNICAS

- Alimentação A1-A2: 110VCA, 220VCA
- Alimentação A2 - A3: 24VCA/VCC
- Tempo mínimo de Reset: 1 Segundo;
- Corrente de Saída: 3A máximo em 24VCC, 5A máximo em 125VCA;

DIAGRAMA ELÉTRICO 110/220VCA

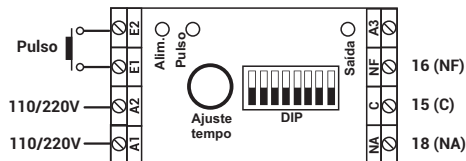
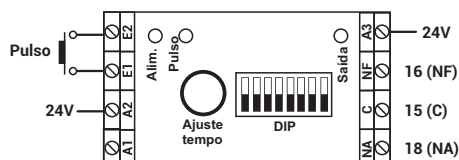
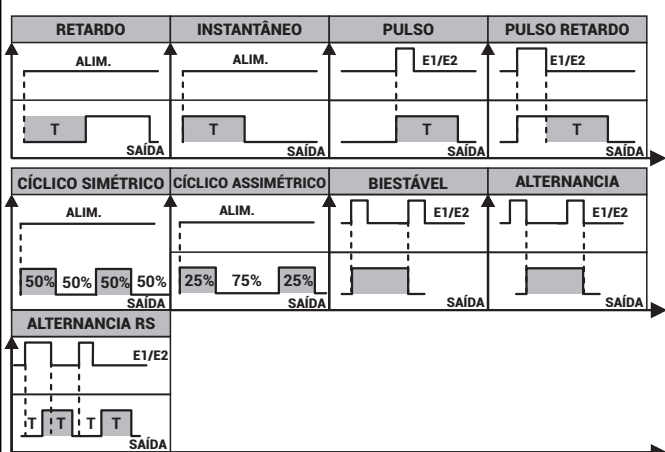


DIAGRAMA ELÉTRICO 24VCC/VCA



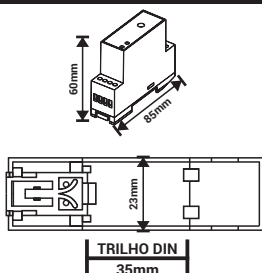
FUNCIONAMENTO



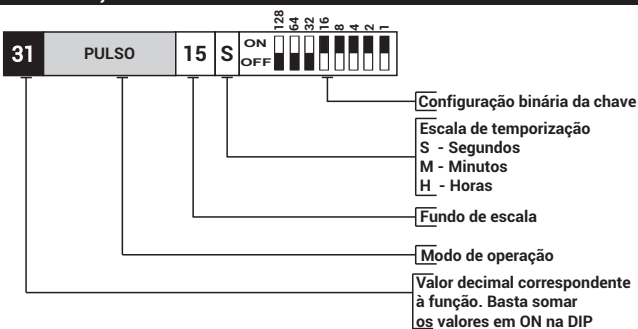
RECOMENDAÇÕES DE INSTALAÇÃO

- 1 - Cabos de sensores analógicos e digitais não podem estar no mesmo eletroduto por onde passam os cabos de alimentação e acionamento das cargas;
- 2 - Instale supressores de transientes (filtros RC vendidos separadamente) em paralelo com as cargas, a fim de aumentar a vida útil dos relés;
- 3 - A alimentação do controlador deve ser proveniente de uma rede própria para instrumentação. Caso não seja possível, sugerimos a instalação de um filtro de linha para proteger o controlador.

DIMENSÕES



CONFIGURAÇÃO



Para saber em qual função que o controlador se encontra basta somar os valores que estão em ON na DIP.

FUNÇÃO	OPERAÇÃO	FUNDO DE ESCALA	ESCALA	128	64	32	16	8	4	2	1
0	RETARDO	5	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
1	RETARDO	15	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	RETARDO	30	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	RETARDO	60	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	RETARDO	180	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	RETARDO	5	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	RETARDO	15	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	RETARDO	30	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	RETARDO	60	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	RETARDO	180	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	RETARDO	5	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	RETARDO	15	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	RETARDO	30	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	RETARDO	60	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	RETARDO	180	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	INSTANTÂNEO	5	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	INSTANTÂNEO	15	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	INSTANTÂNEO	30	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	INSTANTÂNEO	60	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	INSTANTÂNEO	180	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	INSTANTÂNEO	5	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	INSTANTÂNEO	15	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	INSTANTÂNEO	30	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	INSTANTÂNEO	60	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	INSTANTÂNEO	180	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	INSTANTÂNEO	5	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	INSTANTÂNEO	15	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27	INSTANTÂNEO	30	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	INSTANTÂNEO	60	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	INSTANTÂNEO	180	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	PULSO	5	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	PULSO	15	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
32	PULSO	30	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
33	PULSO	60	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
34	PULSO	180	S	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
35	PULSO	5	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
36	PULSO	15	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
37	PULSO	30	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
38	PULSO	60	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
39	PULSO	180	M	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
40	PULSO	5	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
41	PULSO	15	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
42	PULSO	30	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
43	PULSO	60	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
44	PULSO	180	H	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
45	PULSO RETARDO	5	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
46	PULSO RETARDO	15	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
47	PULSO RETARDO	30	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
48	PULSO RETARDO	60	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
49	PULSO RETARDO	180	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
50	PULSO RETARDO	5	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
51	PULSO RETARDO	15	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
52	PULSO RETARDO	30	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
53	PULSO RETARDO	60	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
54	PULSO RETARDO	180	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
55	CÍCLICO SIMÉTRICO	5	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
56	CÍCLICO SIMÉTRICO	15	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
57	CÍCLICO SIMÉTRICO	30	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
58	CÍCLICO SIMÉTRICO	60	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
59	CÍCLICO SIMÉTRICO	180	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
60	CÍCLICO SIMÉTRICO	5	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
61	CÍCLICO SIMÉTRICO	15	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
62	CÍCLICO SIMÉTRICO	30	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
63	CÍCLICO SIMÉTRICO	60	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
64	CÍCLICO SIMÉTRICO	180	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
65	CÍCLICO ASSIMÉTRICO	5	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
66	CÍCLICO ASSIMÉTRICO	15	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
67	CÍCLICO ASSIMÉTRICO	30	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
68	CÍCLICO ASSIMÉTRICO	60	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
69	CÍCLICO ASSIMÉTRICO	180	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
70	CÍCLICO ASSIMÉTRICO	5	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
71	CÍCLICO ASSIMÉTRICO	15	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
72	CÍCLICO ASSIMÉTRICO	30	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
73	CÍCLICO ASSIMÉTRICO	60	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
74	CÍCLICO ASSIMÉTRICO	180	M	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
ESPECIAIS											
75	BIESTÁVEL			OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
76	ALTERNÂNCIA			OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
77	ALTERNÂNCIA RS	5	S	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF