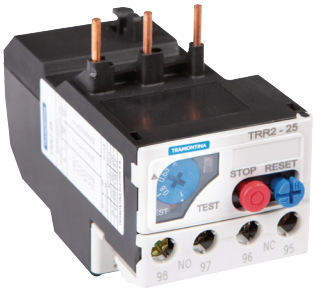
RELÉ TÉRMICO TRR2

TRAMONTINA



CARACTERÍSTICAS GERAIS

Norma		IEC/EN 60947-4-1
Tensão de utilização	Vca	690
Frequência nominal	Hz	50/60
Classe de proteção		10A
Corrente nominal	A	1, 1.6, 2.5, 4, 6, 8, 10, 13, 18, 25, 32, 36, 40, 50, 65, 70, 80, 93
Temperatura ambiente	°C	-5...+40
Altitude de instalação	m	≤ 2000
Grau de poluição		3
Classe de instalação		II

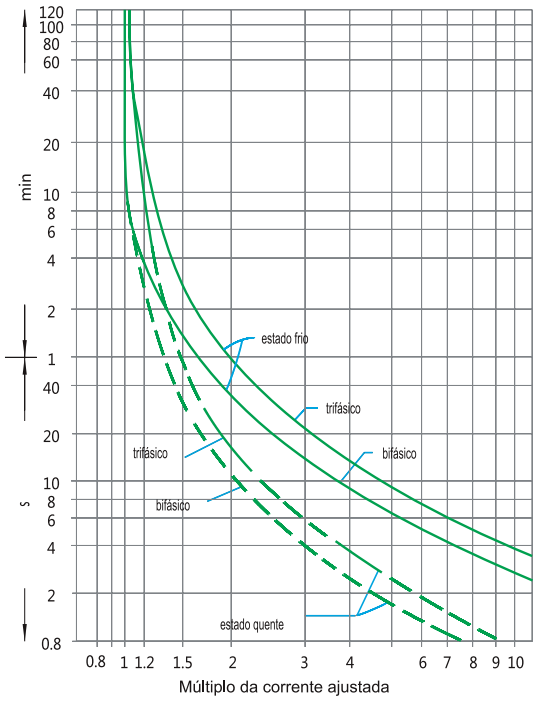
COMPATIBILIDADE CONTATORES TRC1

Modelo	Faixa de ajuste	Fusível recomendado		Contator compatível
		aM	gG	
TRR2-25	0,63...1	2	4	TRC1-09 TRC1-12 TRC1-18 TRC1-25 TRC1-32
	1...1,6	2	4	
	1,6...2,5	4	6	
	2,5...4	6	10	
	4...6	8	16	
	5,5...8	12	20	
	7...10	12	20	
	9...13	16	25	
	12...18	20	3	
	17...25	25	50	
TRR2-36	23...32	40	63	TRC1-32
	28...36	40	80	
TRR2-93	30...40	40	100	TRC1-40 TRC1-50 TRC1-65 TRC1-80 TRC1-95
	37...50	63	100	
	48...65	63	100	
	55...70	80	125	
	63...80	80	125	
	80...93	100	160	

CARACTERÍSTICAS ELÉTRICAS

Tensão de isolação	690 V		
Corrente térmica convencional Ith	5 A		
Classe de utilização	AC-15		DC-13
Tensão nominal de trabalho Eu [V]	220	380	220
Corrente nominal de trabalho Ie [A]	2,73	1,58	0,2

CURVAS DE DISPARO

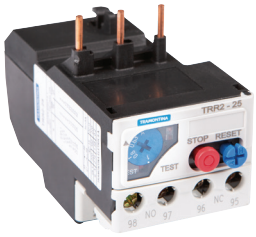


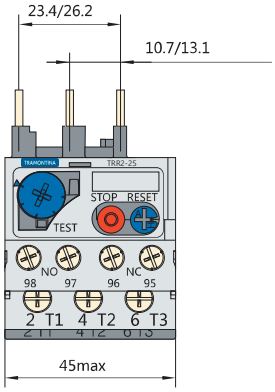
CONEXÃO

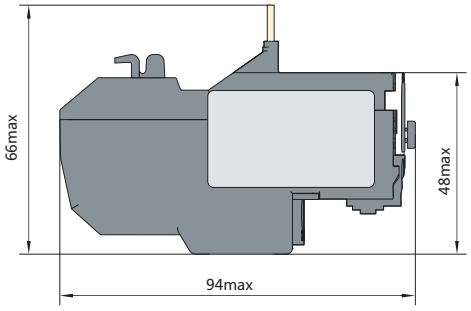
Modelos			TRR2-25	TRR2-36	TRR2-93
Conexão	Circuito principal	Seção do condutor [mm²]	1...4	4...10	4...35
		Parafuso	M4	M4	M10
	Circuito auxiliar	Seção do condutor [mm²]	1...2,5	1...2,5	1...2,5
		Parafuso	M3,5	M3,5	M3,5

DIMENSÕES [mm]

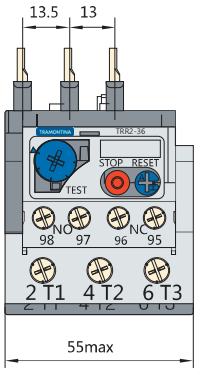
TRR2-25

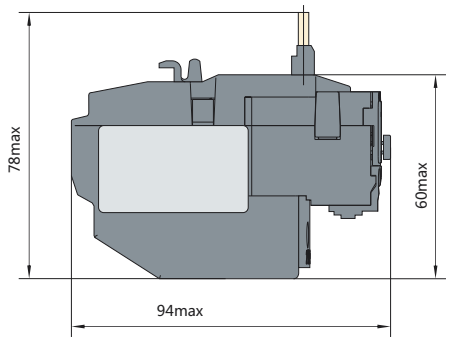




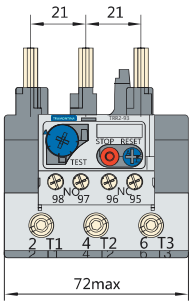


TRR2-36





TRR2-93



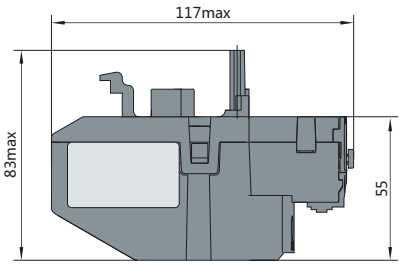
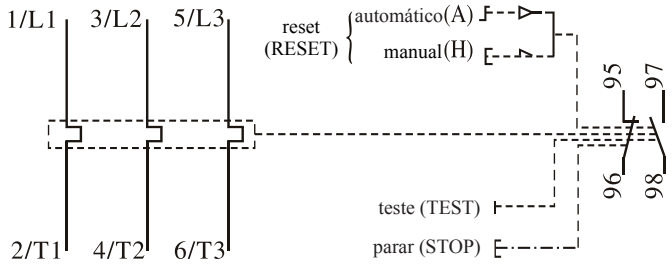
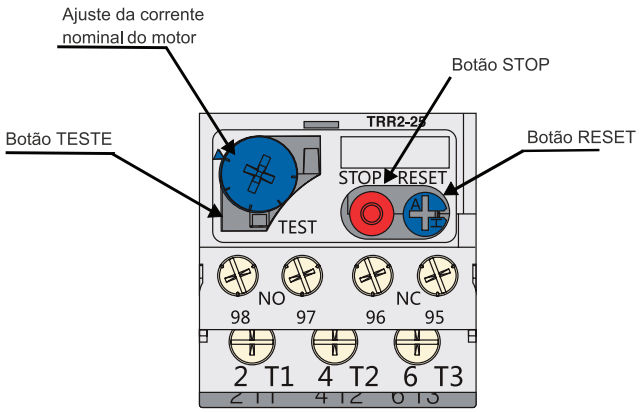



DIAGRAMA ELÉTRICO