



C-2000™ Overload Relays

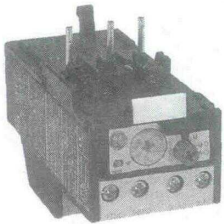
Fixed Heater

C2000 RT overload relays provide motor overload protection through fixed bimetal heaters. These relays are ambient compensated and utilize a differential mechanism for single-phase sensitivity. The trip setting is adjustable for the range listed.

Overload relays may be set for 4 different operational modes—manual reset only, automatic reset only, manual reset/stop, or automatic reset/stop. Stop is initiated by pushing the reset button which interrupts the holding circuit in the latter two listed modes.

Overload relays feature visible trip indication, reset on the upstroke, weld check, and trip test.

RT1 Overload Relay

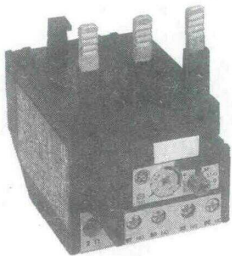


Use with Contactors with these prefixes:

- CL00 CL25
- CL01 CL04
- CL02 CL45

Type of Mounting	Rated Current (Amps)		Max. Fuse Rating Amps	Max. Circuit Breaker Rating Amps	Manual Reset Only	Manual/Auto Reset Stop/Reset only		List Price, GO-10C2
	Min	Max.			Class 10	Class 10	Class 20	
Direct Mount	0.16	0.26	1	15	RTN1B	RT1B	—	\$55.00
	0.25	0.41	1	15	RTN1C	RT1C	—	55.00
	0.4	0.65	3	15	RTN1D	RT1D	—	55.00
	0.65	1.1	6	15	RTN1F	RT1F	—	55.00
	1	1.5	6	15	RTN1G	RT1G	—	55.00
	1.3	1.9	6	15	RTN1H	RT1H	—	55.00
	1.8	2.7	10	15	RTN1J	RT1J	—	55.00
	2.5	4.1	15	15	RTN1K	RT1K	RT12K	55.00
	4	6.3	20	15	RTN1L	RT1L	RT12L	55.00
	5.5	8.5	25	15	RTN1M	RT1M	RT12M	57.00
	8	12	40	30	RTN1N	RT1N	RT12N	57.00
	10	16	50	35	RTN1P	RT1P	RT12P	57.00
	14.5	18	60	40	RTN1S	RT1S	RT12S	57.00
	17.5	22	70	50	RTN1T	RT1T	RT12T	57.00
	21	26	80	60	RTN1U	RT1U	RT12U	57.00
	25	32	100	80	RTN1V	RT1V	RT12V	65.00
30	40	100	80	RTN1W	RT1W	RT12W	78.00	

RT2 Overload Relay



Use with Contactors with these prefixes:

- CL06 CL09
- CL07 CL10
- CL08

Type of Mounting	Rated Current (Amps)		Max. Fuse Rating Amps	Max. Circuit Breaker Rating Amps	Manual Reset Only	Manual/Auto Reset Stop/Reset only		List Price, GO-10C2
	Min	Max.			Class 10	Class 10	Class 20	
Direct Mount	11.5	15	35	25	RTN2A	RT2A	—	\$ 98.00
	14.5	19	50	45	RTN2B	RT2B	—	98.00
	18.5	25	70	60	RTN2C	RT2C	—	98.00
	24	32	90	80	RTN2D	RT2D	RT22D	98.00
	30	43	100	100	RTN2E	RT2E	RT22E	98.00
	42	55	150	125	RTN2G	RT2G	RT22G	98.00
	54	65	175	150	RTN2H	RT2H	RT22H	98.00
	64	82	225	200	RTN2J	RT2J	RT22J	117.00
	78	97	225	225	RTN2L	RT2L	RT22L	143.00
	90	110	225	250	RTN2M	RT2M	RT22M	143.00

Note: Do not exceed contactor current rating when selecting and adjusting overload relays. For panel mount use base adapter RTXP or RT2XP.

References:

Instructions

- GEH-6237 RT1* (Class 10) Overload
- DEH-040 RT12* (Class 20) Overload
- GEH-6238 RT2* (Class 10) Overload
- DEH-041 RT22* (Class 20) Overload
- GEH-6239 RT3* (Class 10) Overload

- DEH-042 RT32* (Class 20) Overload
- GEH-6240 RT4* (Class 10, 30) Overload
- GEH-6241 RT5* (Class 10, 30) Overload
- GEH-5520 RT5 Overload Connection Kit
- DEH-055 Remote Electrical Reset

3 IEC DEVICES