

Thermal overload relays for EC contactors



Class	For use with	Setting range		Fuses ⁽¹⁾		Box clamp terminals		Pack
		Min. A	Max. A	AM A	gL-gG A	Cat. no.	Ref. no.	
Class 10A	EC09 EC12 EC18	0.16	0.26	2	2	ECRT1B10B	268996	5
		0.25	0.41	2	2	ECRT1B10C	268997	5
		0.40	0.65	2	2	ECRT1B10D	268998	5
		0.65	1.10	2	4	ECRT1B10F	268999	5
		1.00	1.50	4	6	ECRT1B10G	269000	5
		1.30	1.90	4	6	ECRT1B10H	269001	5
		1.80	2.70	6	10	ECRT1B10J	269002	5
		2.50	4.00	8	16	ECRT1B10K	269003	5
		4.00	6.30	12	20	ECRT1B10L	269004	5
		5.50	8.50	16	20	ECRT1B10M	269005	5
		8.00	12.00	20	25	ECRT1B10N	269006	5
		10.00	16.00	25	35	ECRT1B10P	269007	5
		14.50	18.00	32	50	ECRT1B10S	269008	5
		17.50	22.00	40	63	ECRT1B10T	269009	5
	EC25 EC32 EC40	8.00	12.00	20	25	ECRT2B10N	268103	5
		10.00	16.00	25	35	ECRT2B10P	268104	5
		14.50	18.00	32	50	ECRT2B10S	268105	5
		17.50	22.00	40	63	ECRT2B10T	268106	5
		21.00	26.00	40	63	ECRT2B10U	268107	5
		25.00	32.00	50	80	ECRT2B10V	268108	5
		30.00	40.00	63	100	ECRT2B10W	268109	5

Thermal overload relays for contactors




Class	For use with	Setting range (regulation)		Fuses ⁽¹⁾		Screw terminal		Ring terminal		Pack
		Min. A	Max. A	AM A	gL-gG A	Cat. no.	Ref. no.	Cat. no.	Ref. no.	
Class 10A	CL00 CL01 CL02 CL03 CL04 CL05	0.16	0.26	2	2	RT1B	113700	RT1RB	114087	5
		0.25	0.41	2	2	RT1C	113701	RT1RC	114131	5
		0.4	0.65	2	2	RT1D	113702	RT1RD	114089	5
		0.65	1.1	2	4	RT1F	113703	RT1RF	114090	5
		1.0	1.5	4	6	RT1G	113704	RT1RG	114091	5
		1.3	1.9	4	6	RT1H	113705	RT1RH	114092	5
		1.8	2.7	6	10	RT1J	113706	RT1RJ	114093	5
		2.5	4.1	8	16	RT1K	113707	RT1RK	114094	5
		4.0	6.3	12	20	RT1L	113708	RT1RL	114095	5
		5.5	8.5	16	20	RT1M	113709	RT1RM	114096	5
		8.0	12.0	20	25	RT1N	113710	RT1RN	114097	5
		10.0	16.0	25	35	RT1P	113711	RT1RP	114098	5
		14.5	18.0	32	50	RT1S	113712	RT1RS	114099	5
		17.5	22.0	40	50	RT1T	113713	RT1RT	114100	5
		21.0	26.0	40	63	RT1U	113714	RT1RU	114101	5
		25.0	32.0	50	80	RT1V	113715	RT1RV	114102	5
		30.0	40.0	63	100	RT1W	113716	RT1RW	114103	5
Class 10	CL07 CL08 CL09 CL10 EF50 EF65 EF80 EF95 EF105	11.5	15.0	32	35	RT2A	113717	RT2RA	114104	1
		14.5	19.0	40	50	RT2B	113718	RT2RB	114132	1
		18.5	25.0	50	63	RT2C	113719	RT2RC	114106	1
		24.0	32.0	63	100	RT2D	113720	RT2RD	114133	1
		30.0	43.0	80	125	RT2E	113721	RT2RE	114134	1
		42.0	55.0	100	160	RT2G	113722	RT2RG	114109	1
		54.0	65.0	125	160	RT2H	113723	RT2RH	114146	1
		64.0	82.0	125	200	RT2J	113724	RT2RJ	114136	1
		78.0	97.0	125	200	RT2L	113725	RT2RL	114235	1
		90.0	110	160	250	RT2M	113726	RT2RM	114113	1

(1) Most suitable fuse in accordance with IEC 60947-4-1.

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