

Thermal overload relays for contactors



	For use with:	Setting range (regulation)		Fuses ⁽¹⁾		Cat. no. (Screw terminal)	Ref. no.	Pack
		min.	max.	aM	gL - gG			
		A	A	A	A			
Class 10	CK75 CK08 Direct mounting	55	80	125	200	RT3B	113727	1
		63	90	125	200	RT3C	113728	1
		90	120	160	250	RT3D	113729	1
		110	140	200	315	RT3E	113730	1
		140	190	250	355	RT3F	113731	1
	CK85 CK09 CK95 ⁽²⁾	120	190	250	315	RT4N	113732	1
		175	280	315	400	RT4P	113733	1
		200	310	400	500	RT4R	113734	1
	CK10 CK11 CK12 ⁽³⁾	120	190	250	315	RT5A	113750	1
		175	280	315	400	RT5B	113751	1
		250	400	500	630	RT5C	113752	1
		315	500	630	800	RT5D	113753	1
		430	700	800	1000	RT5E	113754	1
	CK13 ⁽⁴⁾	500	850	100	1250	RT6A	113760	1
	Class 20	CK75 CK08 Direct mounting	63	90	125	200	RT32C	113657
90			120	160	250	RT32D	113658	1
110			140	200	315	RT32E	113659	1
140			190	250	355	RT32F	113660	1
Class 30		CL... CK... Mounting with screws	2.5	4	10	16	RT4LA	113735
	4		6.5	12	20	RT4LB	113736	1
	5.5		8.5	16	25	RT4LC	113737	1
	7.5		11	20	32	RT4LD	113738	1
	10		16	25	40	RT4LE	113739	1
	12.5		20	32	50	RT4LF	113740	1
	17		27	50	80	RT4LG	113741	1
	26		40	80	125	RT4LH	113742	1
	32		52	100	160	RT4LJ	113743	1
	45		70	125	160	RT4LK	113744	1
	60		90	160	200	RT4LL	113745	1
	80		125	200	250	RT4LM	113746	1
	CK85 CK09 CK95 ⁽²⁾	120	190	250	315	RT4LN	113747	1
		175	280	315	400	RT4LP	113748	1
		200	310	400	500	RT4LR	113749	1
	CK10 CK11 CK12 ⁽³⁾	120	190	250	315	RT5LA	113755	1
		175	280	315	400	RT5LB	113756	1
		250	400	500	630	RT5LC	113757	1
		315	500	630	800	RT5LD	113758	1
430		700	800	1000	RT5LE	113759	1	
CK13 ⁽⁴⁾	500	850	1000	1250	RT6LA	113761	1	

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

(2) Fitting direct to the contactor.

(3) Fitting direct to the contactor: by means of a coupling and connection set. Separate mounting with screws on DIN rail / with cable connection.

(4) RT6A = RT1 with right setting range plus RTXP, independent mounting base adaptor, to be utilised with current transformer connected by passing cable chosen by customer. Current transformer data on request.