

Thermal Overload Relay

The thermal overload relay provides protection for electrical circuits. It features adjustable current settings for different application requirements.

Specifications			
Type	Plug in AC contact	Rated current of thermal element(A)	Setting current range(A)
TH-K12	S-K10	0.24,0.35,0.5,0.7,	0.2-0.28,0.28-0.42,0.4-0.6,
	S-K11	0.9,1.3,1.7,2.1,2.5,	0.55-0.85,0.7-1.1,1.1-1.6
	S-K18	3.6,5.6,6.9,11	1.4-2.1,7.2-1.2,3.2,3.8-4.4 4-6.5,2.6,7-11,9-13
TH-K20	S-K20		1.7-2.1,2-3,2.8-4.4,4-6
	S-K21	2.1,2.5,3.6,5.6,6.9,	5.2-8.7-11.9-13,12-18
	S-K25	11,15,19,22,29,35	16-22,18-26,24-34,30-40
	S-K35		
TH-K60	S-K50		
	S-K65	42	34-50
	S-K80 S-K95	54	43-65

Product Overview

Thermal Overload Relay Series

The TH-K series thermal overload relays provide reliable protection for AC contactors. Designed for precision, these units offer a wide range of setting currents to accommodate diverse industrial electrical requirements. With robust thermal elements, they ensure optimal safety for connected equipment under varying operational loads.

Product Specifications

Model Specifications

Type	Setting Current Range (A)
TH-K12	0.2-11
TH-K20	1.7-18
TH-K60	34-65

Key Features

- Plug-in AC contact compatibility
- Wide setting current ranges
- Thermal element protection
- Industrial grade reliability

Supported Models

TH-K12, TH-K20, TH-K60