

Eutectic Alloy Overload Relays

Your order must include: 1) Cat. No. of overload relay selected, 2) order heater element as a separate item. See Eutectic Alloy Overload Relay Heater Elements, and 3) if required, Cat. No. of any accessories.

Eutectic Alloy Type — Manual Reset, Starter Mount

STARTER MOUNT — For installation on Bulletin 500 Line NEMA contactors.
Heater Elements — Overload relays require 3 overload heater elements. See Eutectic Alloy Overload Relay Heater Elements for heater element selection.

Starter Size	Number of Poles	Open Type without Enclosure	
		N.C. Contact	N.O.-N.C. Contact
		Cat. No.	Cat. No.
00 (Series B & D)	3	592-JOV16	592-JOV169
0, 1		592-EUTB	592-BOW169
2		592-EUTC	592-COW169
3		592-EUTD	592-DOW169
4		592-EUTE	592-EOW169

Eutectic Alloy Type — Manual Reset, Panel Mount

PANEL MOUNT — For installation and wiring separate from the contactor.
Heater Elements — Overload relays require 1 or 3 overload heater elements. See Eutectic Alloy Overload Relay Heater Elements for heater element selection.

Type	Maximum Continuous Current (A)	Number of Poles	Open Type without Enclosure		Type 1 General Purpose Enclosure	
			N.C. Contact	N.O.-N.C. Contacts	N.C. Contact	N.O.-N.C. Contacts
			Cat. No.	Cat. No.	Cat. No.	Cat. No.
Compact	24	3	592-JOV16	592-JOV169	—	—
	32	3	592-KOV16	592-KOV169	—	—
Standard	40	1	592-BOV4	592-BOV49	—	—
		3	592-BOV16	592-BOV169	592-BAV16	592-BAV169
	62	1	592-COV4	592-COV49	—	—
		3	592-COV16	592-COV169	592-CAV16	592-CAV169
	125	3	592-DOV16	592-DOV169	—	—
	165	3	592-EOV16	592-EOV169	—	—

Current Transformer Type — Eutectic Alloy, Manual Reset

Heater Elements — Overload relays require 3 overload heater elements. See Eutectic Alloy Overload Relay Heater Elements for heater element selection.

Full Load Current Range (A)	Cat. No.‡	Lug Kits Cat. No.
60...200§	592-TPD200	199-LF1
120...300§	592-TPD300	199-LG1
160...496	592-TPD400	199-LH1
250...630§	592-TPD630	199-LJ1

‡ Terminal lugs are not included.
§ Can be applied up to 1500V.