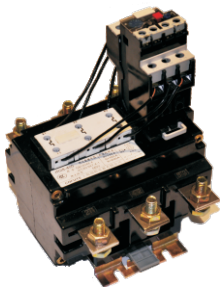


Thermal Relay



Thermal Overload Relay LNH1

Framework	Setting Range(A)	Article No.
LNH1-25	0.1~0.16	H101
	0.16~0.25	H102
	0.25~0.4	H103
	0.4~0.63	H104
	0.63~1	H105
	1~1.6	H106
	1.6~2.5	H107
	2.5~4	H108
	4~6	H109
	5.5~8	H110
	7~10	H111
	9~13	H112
LNH1-36	12~18	H113
	17~25	H114
	23~32	H115
	30~40	H116
	17~25	H117
	23~32	H118
LNH1-93	30~40	H119
	37~50	H120
	48~65	H121
	55~70	H122
	63~80	H123
	80~93	H124
LNH1-150	80~104	H125
	95~120	H126
	110~140	H127
	90~150	H128
	30~50	H129
	48~80	H130
LNH1-200	60~100	H131
	90~150	H132
	132~220	H133
LNH1-630	200~330	H134
	300~500	H135
	380~630	H136

Thermal Overload Relay - LNH1

- LNH1 series thermal relay is suitable for over-current protection of AC motor, rated current up to 630A.
- The relay has the differential mechanism and temperature compensation and can plug in LNG01 series AC contactor
- The product conforms to IEC60947-4-1 standard

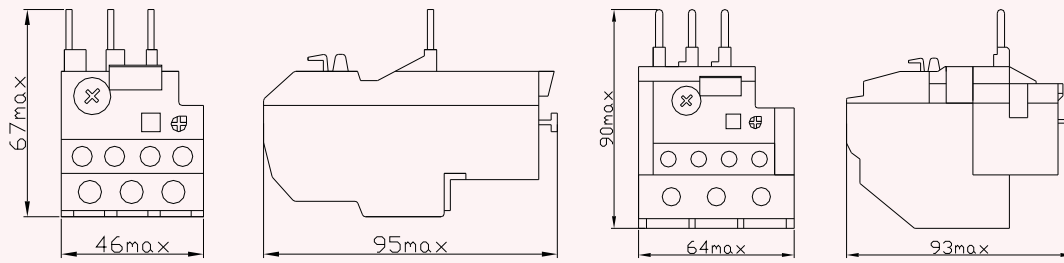
Application Notice

- As thermal relay was used with contactor, itself doesn't be burned normally & burning caused by contactor's burning oftenly
- Be carefully to choose the right specification relay when you use it to protect motor, and specially to the adjustable current range
- Must tight the terminal screws of contactors in order to guarantee thermal relay was connected with contactor compatibly or will cause higher temp rising in connection position due to loose connection so that burning products

Main Material & Characteristic Indication

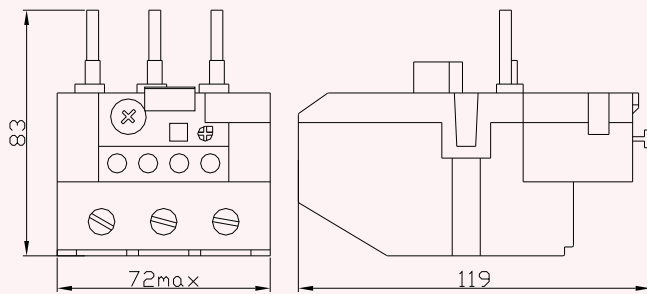
- Cover: Bakelite with fire resistant, withstand temp rising up to 200°C
- Base: Nylon 66 with fire resistant withstand temp rising up to 130°C~180°C
- Heating parts: resistance element
- Bimetal: copper & Iron Alloy
- Contacts: silver points

Dimensions(mm)

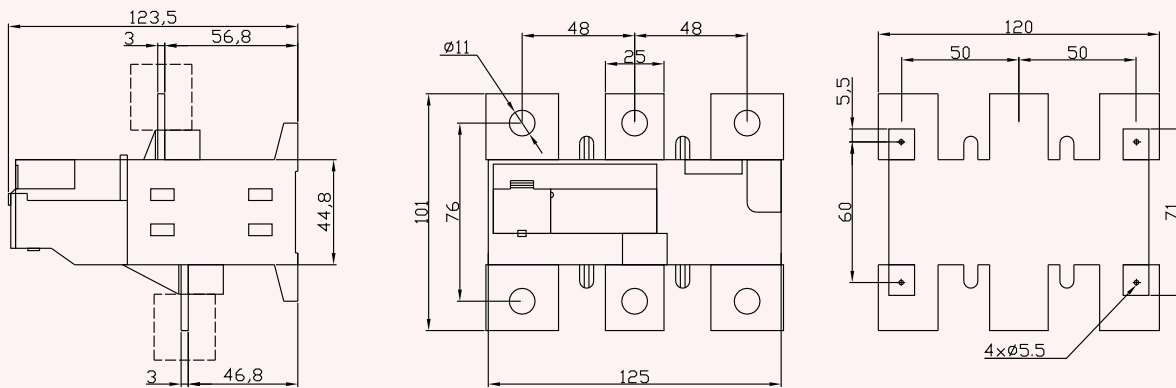


LNH125

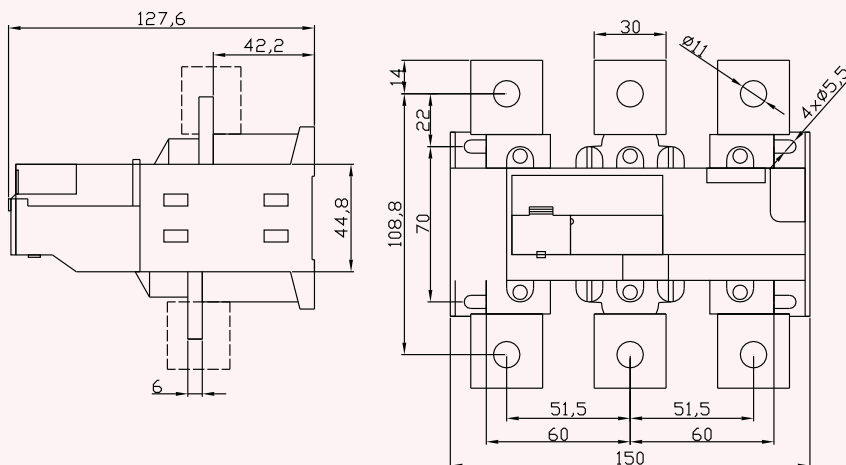
LNH136



LNH193



LNH1200



LNH1400