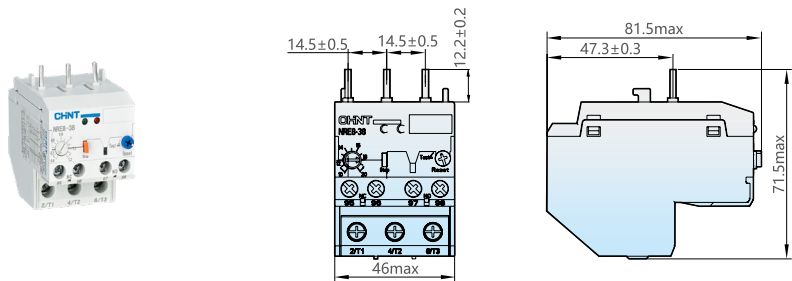
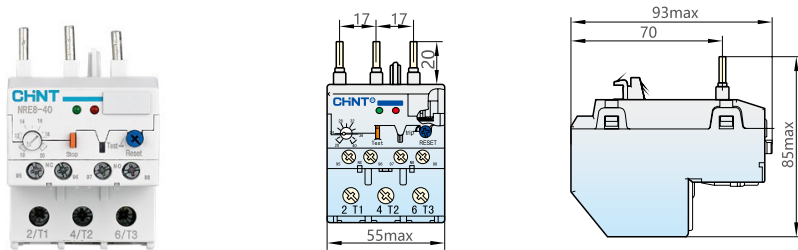


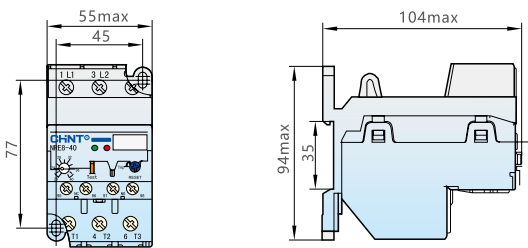
NRE8-38



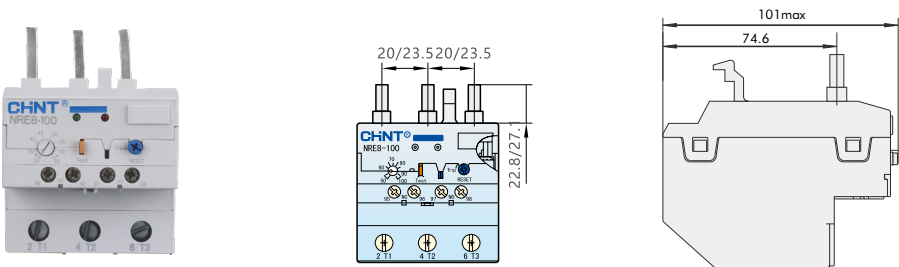
NRE8-40



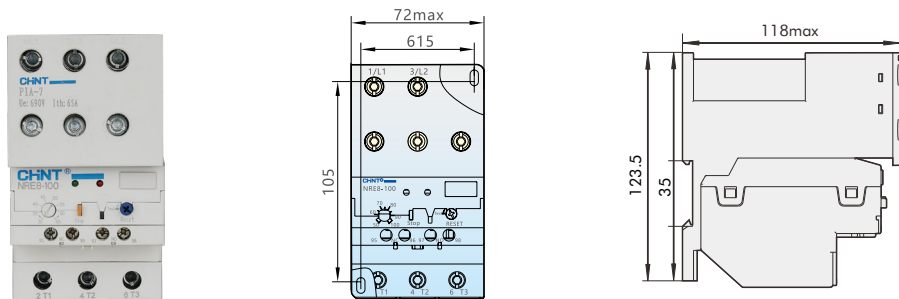
NRE8-40/F



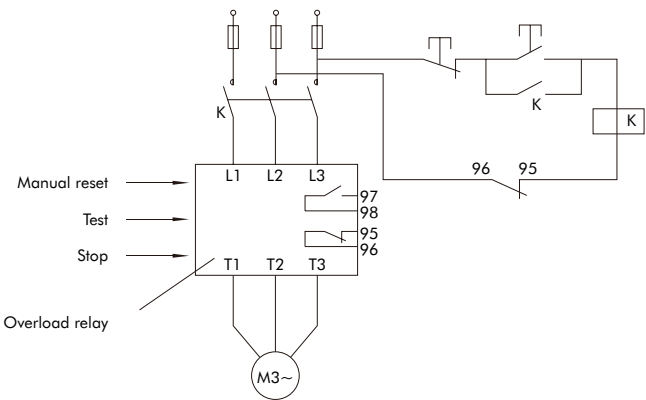
NRE8-100



NRE8-100/F



6.Applications



7.Accessories

7.1 Mounting base

Mounting base	Description	Application
	NRE8-25 mounting bracket	Incorporates with NRE8-25 to form an independently mounted product

Mounting base	Description	Application
	NRE8-40 mounting bracket	Incorporates with NRE8-40 to form an independently mounted product
	PIA-7 mounting bracket	Incorporates with NRE8-100 to form an independently mounted product

Note: NRE8-100 without mounting bracket

7.2 Assembly with contactors

Thermal overload Relay	Rated current (A)	Current setting range(A)	Model of recommended contactor	Model of recommended fuse
 NRE8-25	1.2	0.6~1.2	NC1-09~18 NC1-25~32 NC7-09~18 NC7-25~38	RT36-4(NT00-4)
	2.4	1.2~2.4		RT36-6(NT00-6)
	4	2~4		RT36-10(NT00-10)
	8	4~8		RT36-16(NT00-16)
	10	5~10		RT36-20(NT00-20)
	12	7~12		RT36-25(NT00-25)
	20	10~20		RT36-40(NT00-40)
	25	20~25		RT36-50(NT00-50)
 NRE8-38	32	22~32	NC8-09~38	RT36-80(NT00-80)
	1.2	0.6~1.2		RT36-4(NT00-4)
	2.4	1.2~2.4		RT36-6(NT00-6)
	4	2~4		RT36-10(NT00-10)
	8	4~8		RT36-16(NT00-16)
	10	5~10		RT36-20(NT00-20)
	12	7~12		RT36-25(NT00-25)
	20	10~20		RT36-40(NT00-40)
 NRE8-40	38	19~38	NC1-40~65 NC7-40~65	RT36-80(NT00-80)
	4	2~4		RT36-10(NT00-10)
	8	4~8		RT36-16(NT00-16)
	10	5~10		RT36-20(NT00-20)
	20	10~20		RT36-40(NT00-40)
 NRE8-100	40	20~40	NC1-40~65 NC7-40~65 NC8-40~65	RT36-80(NT00-80)
	65	30~65		RT36-160(NT00-160)
	100	50~100		RT36-200(NT1-200)

NRE8	-	38	10~20A
Product Series		Frame Size	Setting Current Scope
		25 38 40 100	Frame Size 25: 0.6~1.2A 1.2~2.4A 2~4A 4~8A 5~10A 7~12A 10~20A 20~25A 22~32A Frame Size 38: 0.6~1.2A 1.2~2.4A 2~4A 4~8A 5~10A 7~12A 10~20A 19~38A Frame Size 40: 2~4A 4~8A 5~10A 10~20A 20~40A Frame Size 100: 30~65A 50~100A

Frame Size	Setting Current	Model Description	Code
25A	0.6-1.2A	NRE8-25 0.6-1.2A	278087
25A	1.2-2.4A	NRE8-25 1.2-2.4A	278088
25A	10-20A	NRE8-25 10-20A	278093
25A	2-4A	NRE8-25 2-4A	278089
25A	20-25A	NRE8-25 20-25A	278094
25A	22-32A	NRE8-25 22-32A	278095
25A	4-8A	NRE8-25 4-8A	278090
25A	5-10A	NRE8-25 5-10A	278091
25A	7-12A	NRE8-25 7-12A	278092
38A	0.6-1.2A	NRE8-38 0.6-1.2A	296623
38A	1.2-2.4A	NRE8-38 1.2-2.4A	296624
38A	10-20A	NRE8-38 10-20A	296629
38A	19-38A	NRE8-38 19-38A	296630
38A	2-4A	NRE8-38 2-4A	296625
38A	4-8A	NRE8-38 4-8A	296626
38A	5-10A	NRE8-38 5-10A	296627
38A	7-12A	NRE8-38 7-12A	296628
40A	10-20A	NRE8-40 10-20A	278078
40A	2-4A	NRE8-40 2-4A	278096
40A	20-40A	NRE8-40 20-40A	278098
40A	4-8A	NRE8-40 4-8A	278077
40A	5-10A	NRE8-40 5-10A	278097
100A	30-65A	NRE8-100 30-65A	278099
100A	50-100A	NRE8-100 50-100A	278100