

Molded Case Circuit Breakers

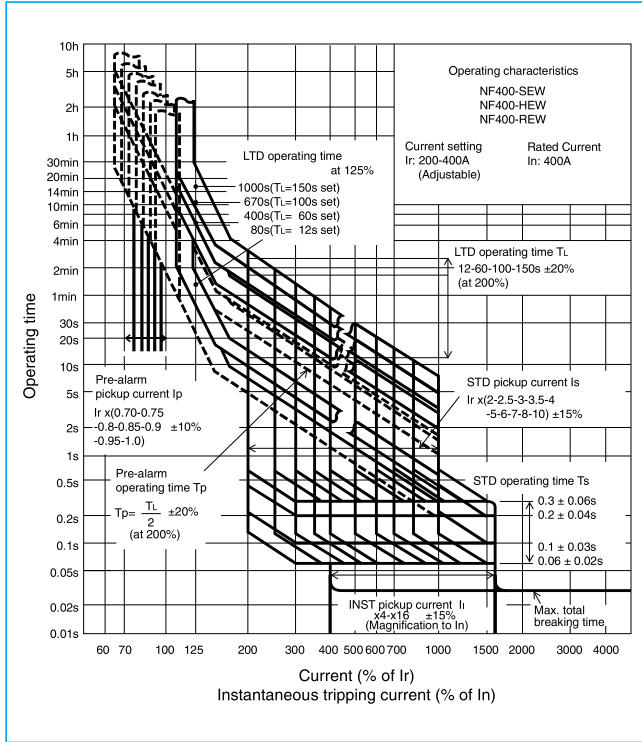
NF400-SEW NF400-HEW NF400-REW



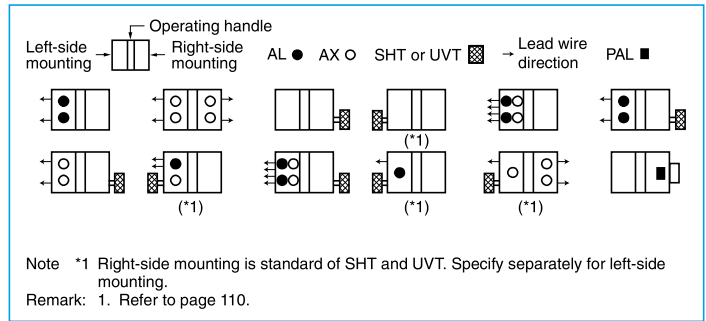
NF400-SEW

Model		NF400-SEW	NF400-HEW	NF400-REW		
Rated current In (A) Reference ambient temperature 40°C		Adjustable 200 225 250 300 350 400				
Number of poles		3	4	3		
Rated insulation voltage Ui (V)		690	690	690		
Rated short-circuit breaking capacity (kA)	IEC 60947-2 EN 60947-2 (Icu/Ics)	AC	690V	10/10	35/18	-
			500V	30/30	50/50	70/35
			440V	42/42	65/65	125/63
			415V	50/50	70/70	125/63
			400V	50/50	70/70	125/63
			380V	50/50	70/70	125/63
			230V	85/85	100/100	150/75
			200V	85/85	100/100	150/75
Standard attached parts		DC	250V	-	-	-
		Front connection	Terminal screw: M12 bolt×35 (3-pole: 6pcs, 4-pole: 8pcs) Mounting screw: M6×72 (4pcs) Insulating barrier: (3P: 4pcs, 4P: 6pcs)			
		Rear connection	Terminal screw: M12 bolt×35 (3-pole: 6pcs, 4-pole: 8pcs) Mounting screw: M6×85 (4pcs)			

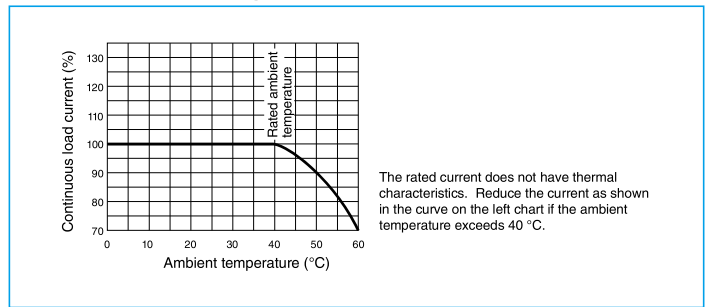
Operating Characteristics



Internal Accessories



Current Reducing Curve



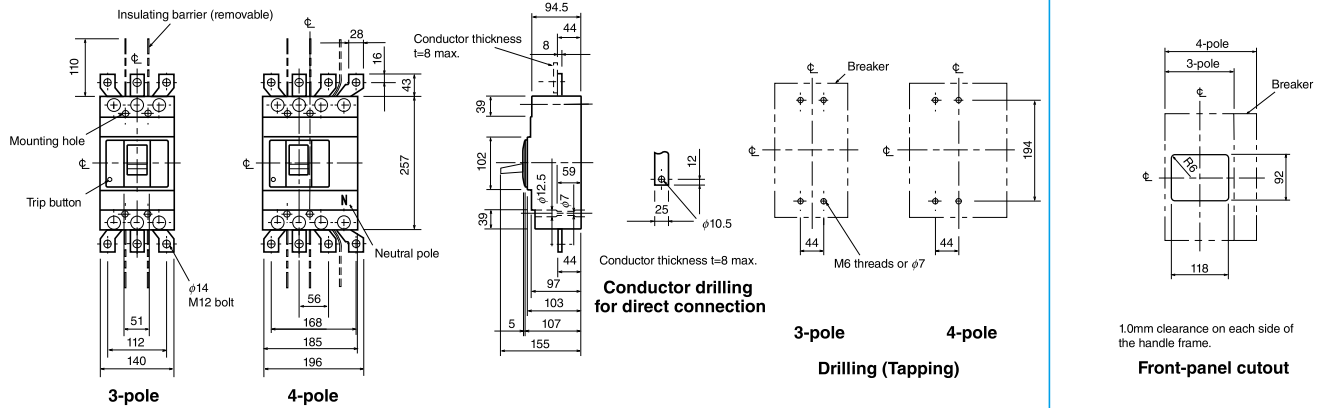
External Accessories

Accessories	Type name	Reference page	Accessories	Type name	Reference page			
Operating handle	F	F-4S	Terminal cover	Large	TC-L	3P	TCL-4SW3 (*2)	128
	V	V-4S				4P	TCL-4SW4 (*3)	
Mechanical interlock	MI	3P	Skeleton	TTC	3P	TTC-4SW3	134	
		4P			4P	TTC-4SW4		
Auxiliary handle	HT	HT-4SW	Rear	BTC	3P	BTC-4SW3 (*4)	140	
					4P	BTC-4SW4		
			Handle lock device	HL	HL-S	HL-4SW	134	
			Electrical operation device	NFM		3P	(*1)	140

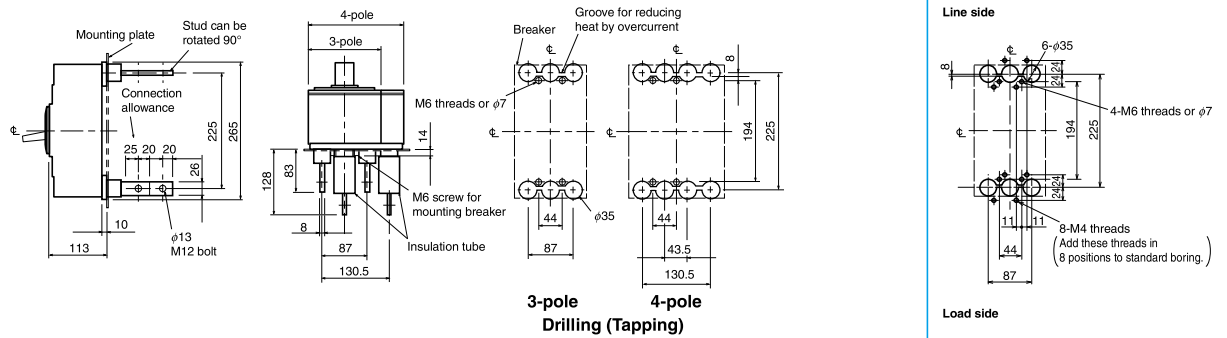
Notes *1 Specify the operation method and voltage. Order in combination with the breaker unit.
*2 This is for NF400-SEW.
*3 This is for NF400-SEW/HEW.
*4 This is for NF400-SEW. For rear terminal cover of NF400-HEW/REW, use PTC-4SW3.

Outline Drawing

Front connection



Rear connection



Boring dimensions for rear connection type barriers (3-pole)

Note The bore dimensional drawing shows the breaker viewed from the rear.

Plug-in

