

# Molded Case Circuit Breakers

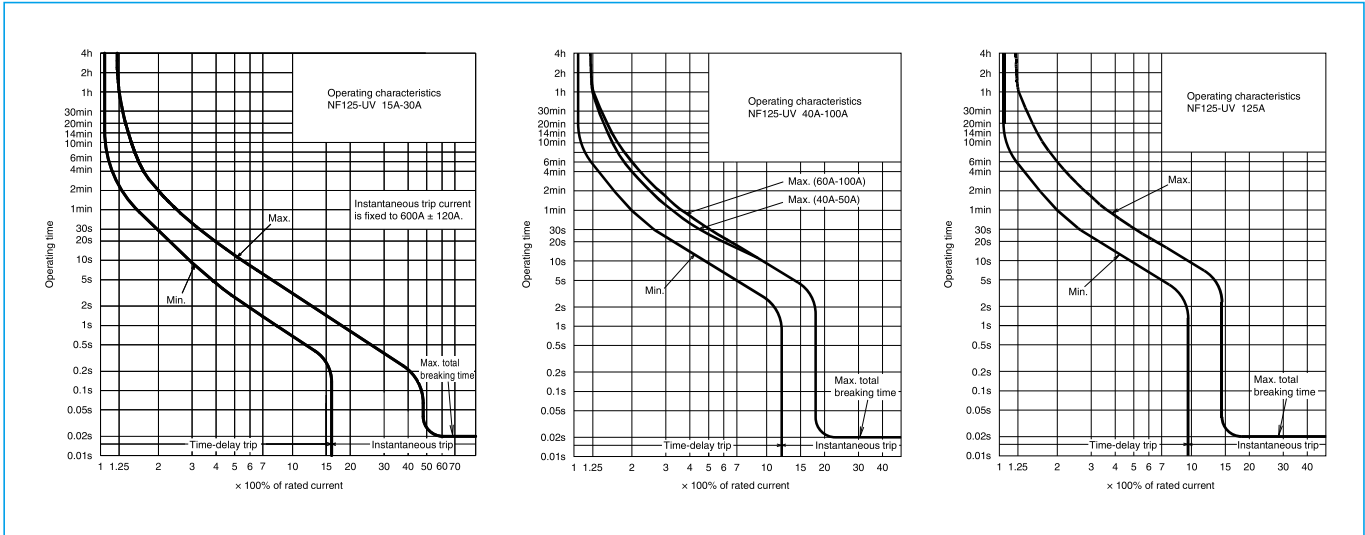
## NF125-UV



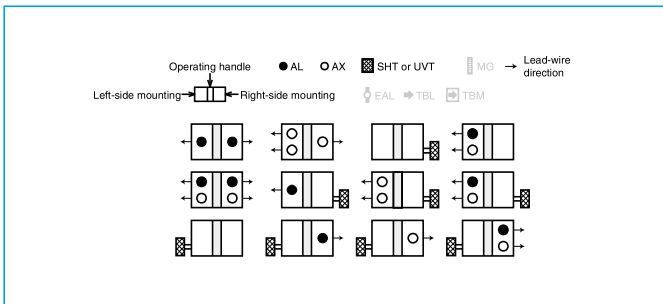
NF125-UV

Model		NF125-UV		
Rated current I <sub>n</sub> (A)		15 20 30 40 50		
Reference ambient temperature 40°C		60 75 100 125		
Number of poles		2	3	4
Rated insulation voltage U <sub>i</sub> (V)		690		
Rated short-circuit breaking capacity (kA)	IEC 60947-2 EN 60947-2 (Icu/Ics)	AC	690V	10/10
			500V	200/200
			440V	200/200
			415V	200/200
			400V	200/200
			380V	200/200
			230V	200/200
			200V	200/200
Standard attached parts (front connection)		DC	250V	-
		Terminal screw: M8×14 (2P: 4pcs, 3P: 6pcs, 4P: 8pcs) Mounting screw: M4×0.7×55 (2 and 3P: 2pcs, 4P: 4pcs) M4×0.7×73 (2 and 3P: 2pcs)		

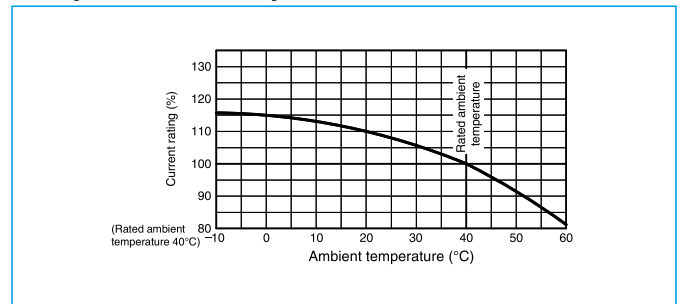
## Operating Characteristics



## Internal Accessories



## Temperature Compensation Curve



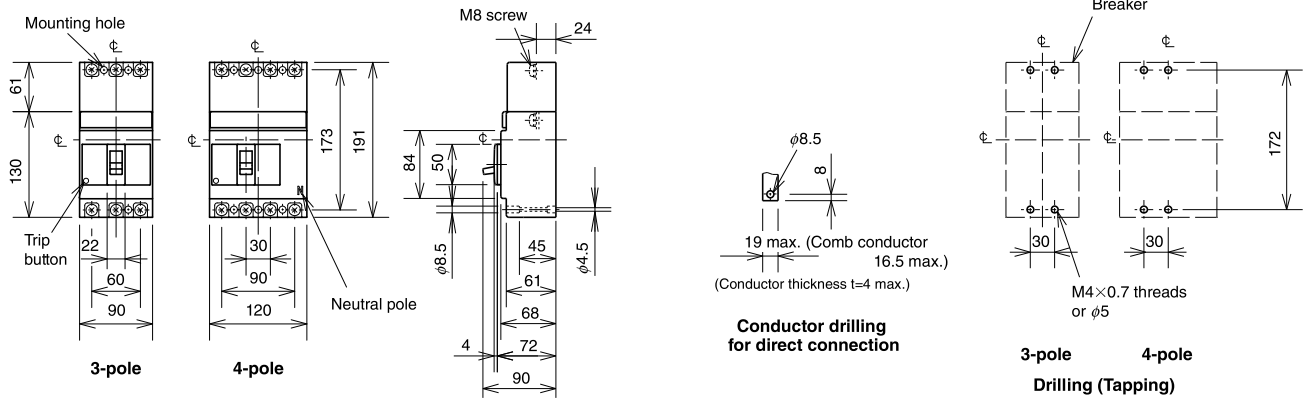
## External Accessories

Accessories		Type name	Reference page	Accessories		Type name	Reference page	
Operating handle	F	F-1UV	123	Mechanical interlock	MI	2, 3P MI-05SV3	136	
	V	V-1UV	125					4P MI-05SV4
Lock cover	LC	LC-05SV	134	Terminal cover	Small	3P TCS-1SV3		128
Handle lock device	HL (*1)	HLF-05SV				4P TCS-1SV4		
		HLN-05SV			4P TCL-1SV4			
	HL-S	HLS-05SV	4P TTC-1SV3		Skeleton	3P TTC-1SV3		
						4P TTC-1SV4	Rear	
			4P BTC-1SV4		Plug-in	3P PTC-1SV3		
				4P PTC-1SV4				
Electrical operation device				(*2)			140	

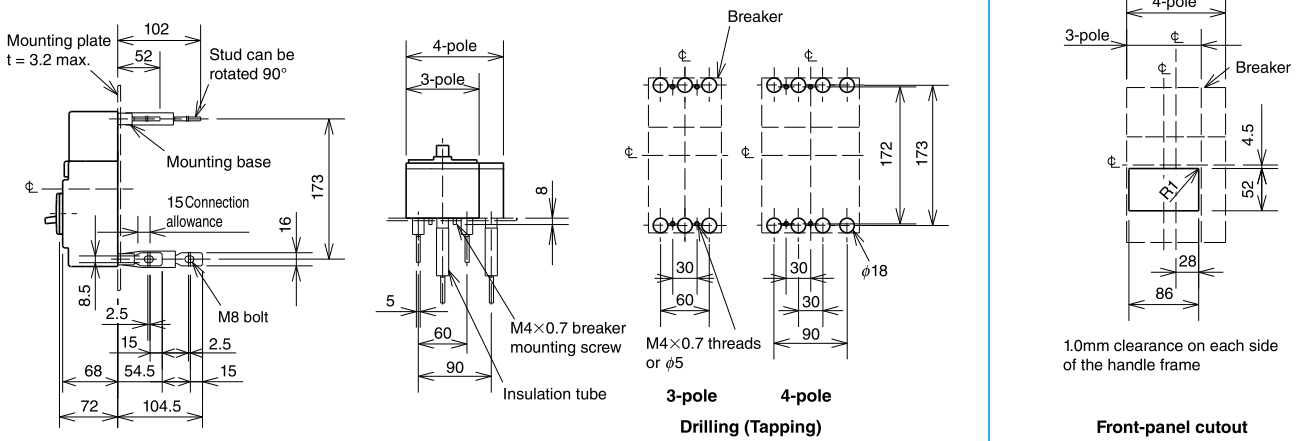
Notes \*1 HLF types are used for OFF lock and HLN types for ON lock.  
\*2 Specify the working voltage. Refer to the reference page for type name.

# Outline Drawing

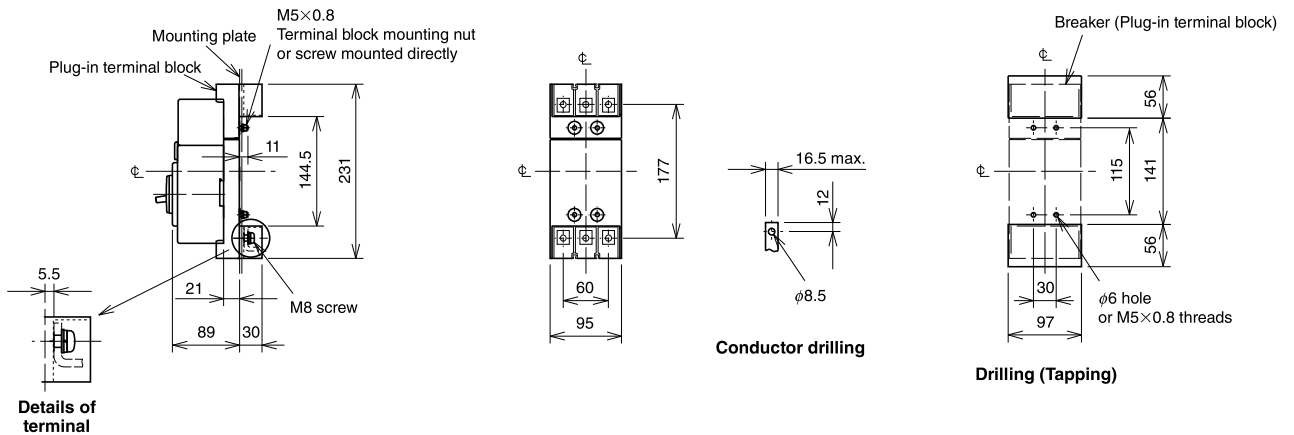
## Front connection



## Rear connection



## Plug-in



Remark: 1. 2-pole models are 3-pole models with the central pole removed.