

Molded Case Circuit Breakers

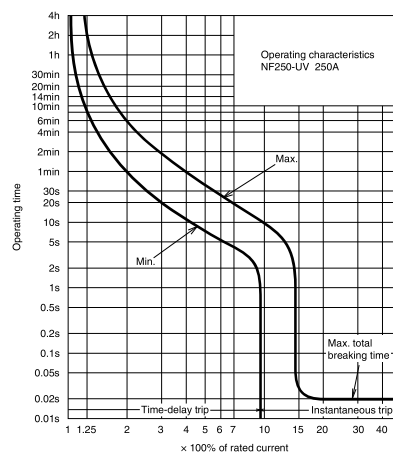
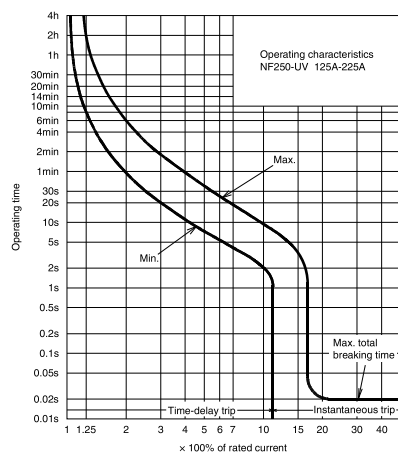
NF250-UV



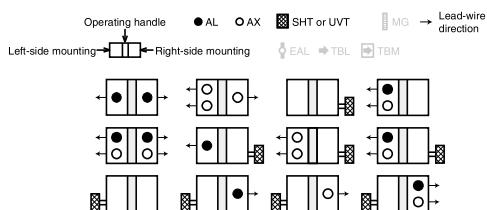
NF250-UV

Model				NF250-UV		
Rated current In (A)				125 150 175		
Reference ambient temperature 40°C				200 225 250		
Number of poles				2	3	4
Rated insulation voltage Ui (V)				690		
Rated short-circuit breaking capacity (kA)	IEC 60947-2 EN 60947-2 (Icu/Ics)	AC	690V	15/15		
			500V	200/200		
			440V	200/200		
			415V	200/200		
			400V	200/200		
			380V	200/200		
			230V	200/200		
			200V	200/200		
		DC	250V	-		
Standard attached parts (front connection)				Terminal screw: M8 (Bolt(Hex-socket))×16 (2P: 4pcs, 3P: 6pcs, 4P: 8pcs) Mounting screw: M4×0.7×55 (2 and 3P: 2pcs, 4P: 4pcs) Mounting screw: M4×0.7×73 (2 and 3P: 2pcs) Insulation barrier: (2P: 2pcs, 3P: 4pcs, 4P: 6pcs)		

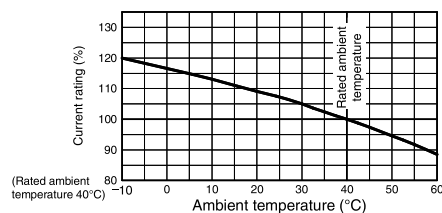
Operating Characteristics



Internal Accessories



Temperature Compensation Curve



External Accessories

Accessories		Type name	Reference page	Accessories			Type name	Reference page	
Operating handle	F	F-2UV	123	Mechanical interlock	MI	2, 3P	MI-05SV3	136	
	V	V-2UV	125			4P	MI-2SV4		
Lock cover	LC	LC-05SV	134	Terminal cover	Small	TC-S	2, 3P	TCS-2SV3	128
Handle lock device	HL(*1)	HLF-05SV					4P	TCS-2SV4	
		HLN-05SV			2, 3P	TCL-2SV3			
	HL-S	HLS-2SV			4P	TCL-2SV3L			
					Large	TC-L	2, 3P	TCL-2SV3L	
							4P	TCL-2SV4	
					Skeleton	TTC	2, 3P	TTC-2SV3	
							4P	TTC-2SV4	
					Rear	BTC	2, 3P	BTC-2SV3	
							4P	BTC-2SV4	
					Plug-in	PTC	2, 3P	PTC-2SV3	
				4P			PTC-2SV4		
				Electrical operation device			(*2)	140	

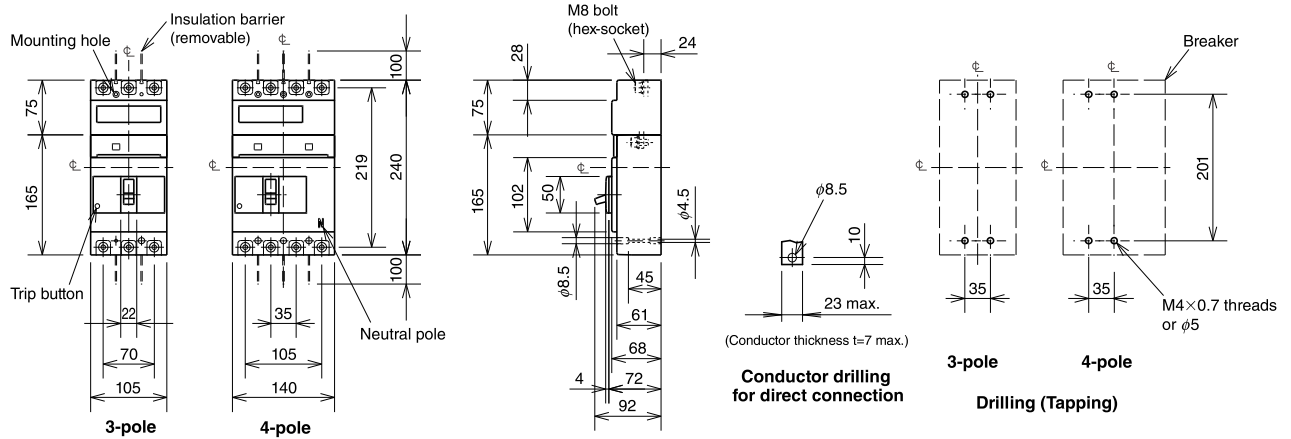
Notes *1 HLF types are used for OFF lock and HLN types for ON lock.
 *2 Specify the working voltage. Refer to the reference page for type name.

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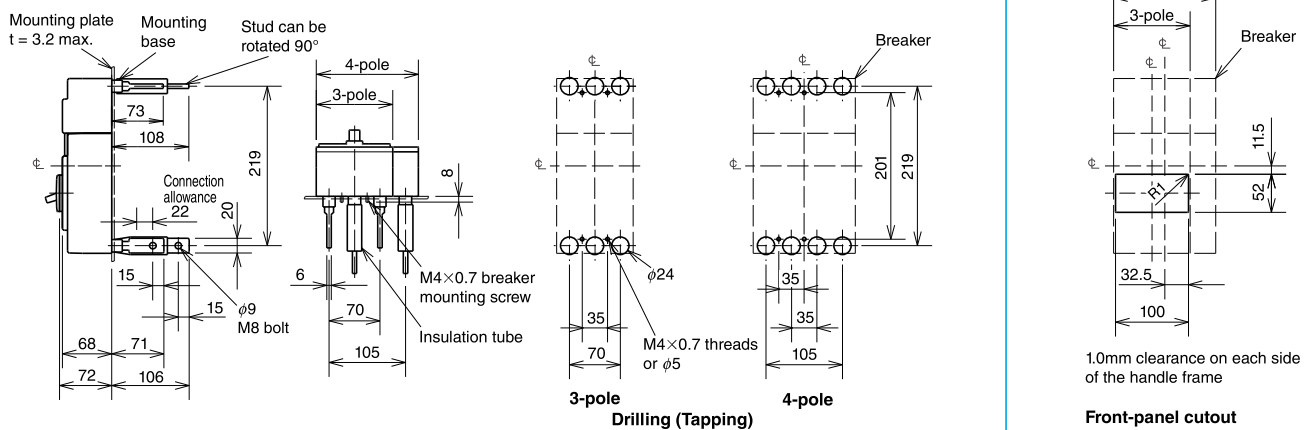
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Outline Drawing

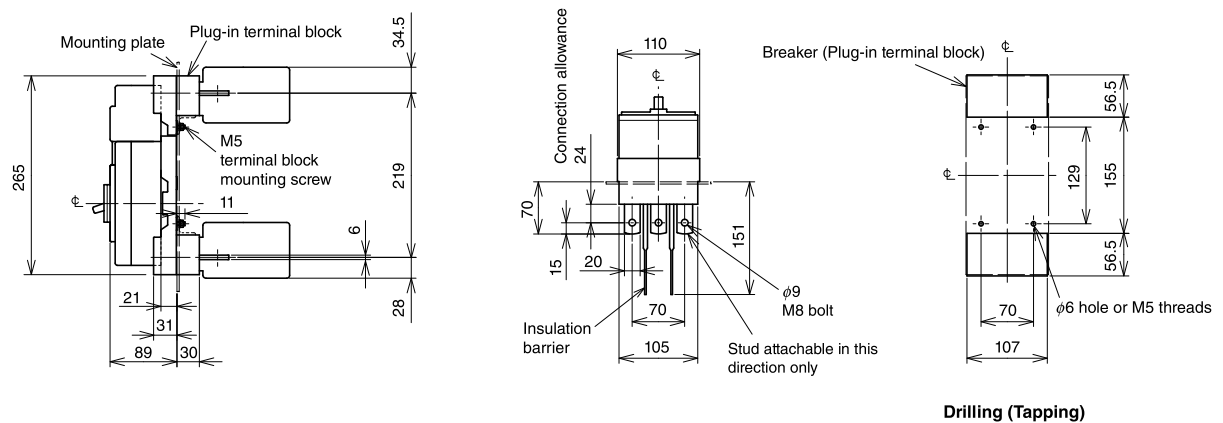
Front connection



Rear connection



Plug-in



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