

## NF125-LXV NF125-HXV

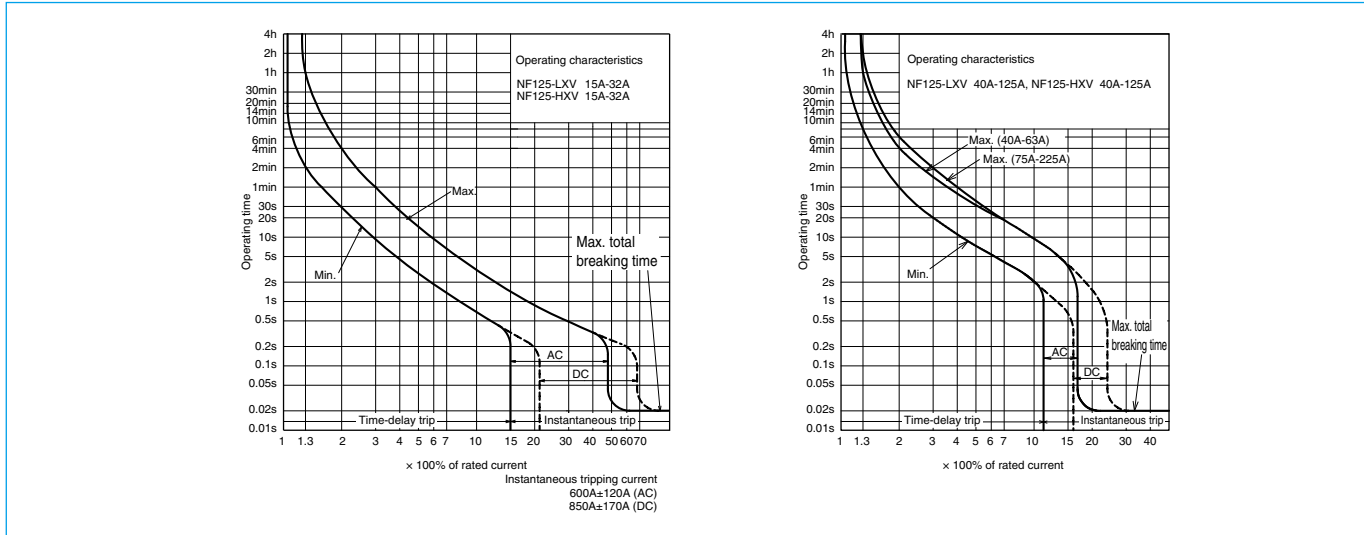


NF125-HXV

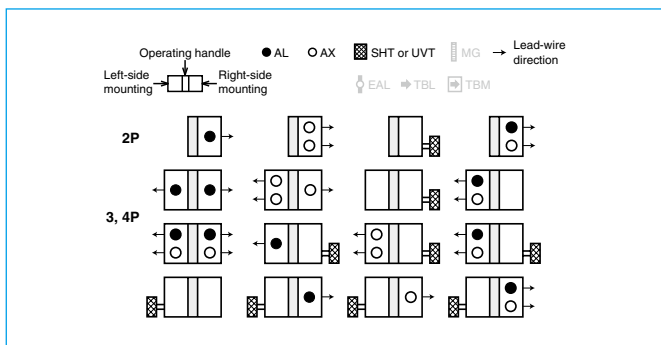
Model	NF125-LXV			NF125-HXV			
Rated current I <sub>n</sub> (A)	(15) 16 20 (30) 32 40 50 (60) 63 (75) 80 100 125			(15) 16 20 (30) 32 40 50 (60) 63 (75) 80 100 125			
Number of poles	2	3	4	2	3	4	
Rated insulation voltage U <sub>i</sub> (V)	690			690			
Rated short-circuit breaking capacity (kA)	JIS C 8201-2-1 Ann.1 IEC 60947-2 EN 60947-2 (Icu/Ics)	AC	690V	8/8	10/8		
			500V	36/36	50/38		
			440V	50/50	65/65		
			415V	50/50	70/70		
			400V	50/50	75/75		
			380V	50/50	75/75		
			230V	90/90	100/100		
			200V	90/90	100/100		
			DC	300V	20/20 (*1)	40/40 (*1)	
			Standard attached parts (front connection)	Mounting screw: M4x0.7x55(2 and 3P: 2pcs, 4P: 4pcs) Insulation barrier: (2P: 2pc, 3P: 4pcs, 4P: 6pcs/NF125-LXV/NF125-HXV)			

Note \*1 When wired as shown at the bottom of page 14, three-pole models can be used for up to 500VDC, and four-pole models for up to 600VDC.

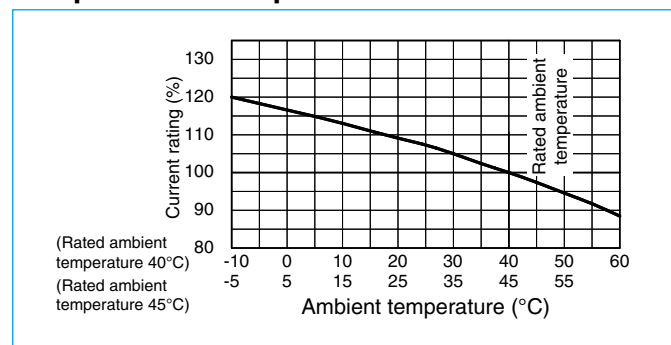
### Operating Characteristics



### Internal Accessories



### Temperature Compensation Curve



### External Accessories

Accessories	Type name	Reference page	Accessories	Type name	Reference page
Operating handle	F	F-2SV	Mechanical interlock	MI 2, 3P	MI-05SV3
	V	V-2SV		MI 4P	MI-2SV4
Lock cover	LC	LC-05SV	Terminal cover	Small TC-S 2, 3P	TCS-2SV3
Handle lock device	HL (*1)	HLF-05SV		Large TC-L 2, 3P	TCL-2SV3
		HLN-05SV			TCL-2SV3L
	HL-S	HLS-2SV		4P	TCL-2SV4
				Skeleton TTC 2, 3P	TTC-2SV3
				Rear BTC 2, 3P	BTC-2SV3
				Plug-in PTC 2, 3P	PTC-2SV3
			Electrical operation device	(*2)	135

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.

