

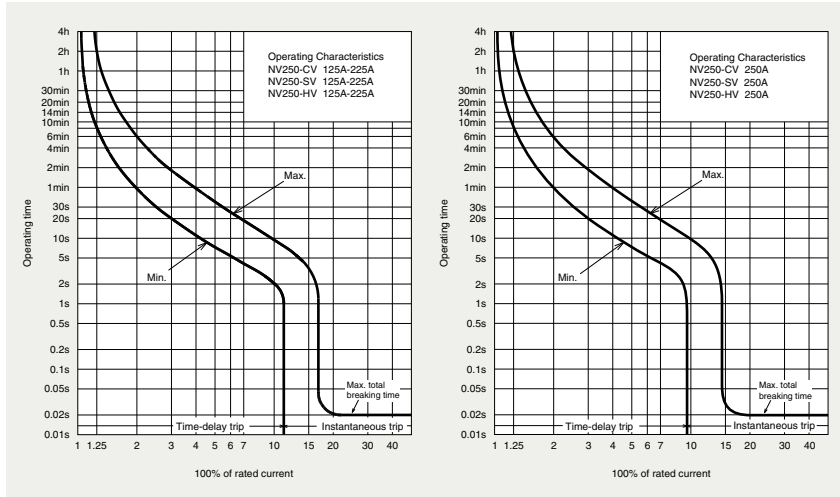
## NV250-CV NV250-SV NV250-HV



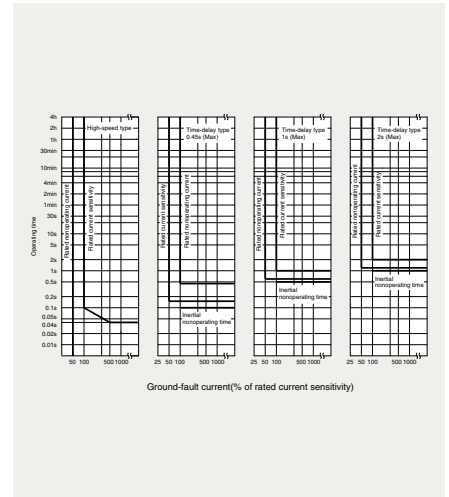
NV250-CV

Model		NV250-CV	NV250-SV	NV250-HV		
Rated current In (A)		125 150 175 200 225 250	125 150 175 200 225 250	125 150 175 200 225 250	125 150 175 200 225 250	
Number of poles		3	3 4	3	4	
Phase line		3φ3W, 1φ2W	3φ3W, 1φ2W 3φ4W	3φ3W, 1φ2W	3φ4W	
Rated operational voltage Ue (V)		AC 100-440	100-440 200-440	100-440	200-440	
High-speed type	Rated current sensitivity (mA)	30 100/200/500 selectable	(30) 100/200/500 selectable	(30) 100/200/500 selectable		
	Max operating time (s)	at IΔn	0.1	0.1		
		at 5IΔn	0.04	0.04		
Time-delay type	Rated current sensitivity (mA)	(100/200/500 selectable)	(100/200/500 selectable)	(100/200/500 selectable)		
	Max operating time (s)	(0.45/1.0/2.0 selectable)	(0.45/1.0/2.0 selectable)	(0.45/1.0/2.0 selectable)		
	Inertial operating time (s) (or more)	(0.1/0.5/1.0)	(0.1/0.5/1.0)	(0.1/0.5/1.0)		
Earth-leakage indication system		Mechanical type (button)	Mechanical type (button)	Mechanical type (button)		
Rated short-circuit breaking capacity (kA)	IEC 60947-2 (Icu/Ics)	AC	440V	15/12	36/36	65/65
			415V	25/19	36/36	70/70
			400V	25/19	36/36	75/75
			230V	36/27	85/85	100/100
			200V	36/27	85/85	100/100
			100V	36/27	85/85	100/100
Standard attached parts (Front connection)		Mounting screw: M4×0.7×55 (3P: 2pcs, 4P: 4pcs)		Insulation barrier: (3P: 4pcs, 4P: 6pcs)		

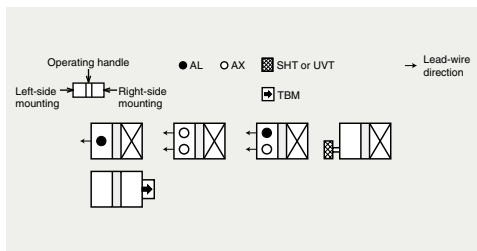
### Operating Characteristics



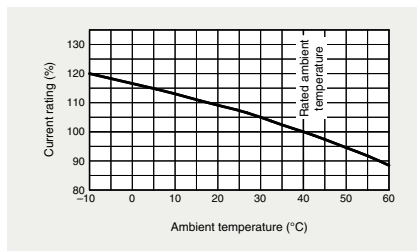
### Earth leakage Tripping Characteristics



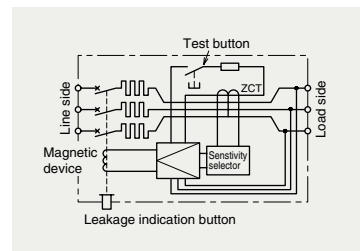
### Internal Accessories



### Temperature Compensation Curve



### Internal Wiring Diagram



### External Accessories

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

Notes \*1 HLF types are used for OFF lock and HLN types for ON lock.  
\*2 Specify the working voltage.