

# NV400-CW NV400-SW



NV400-SW

Model	NV400-CW	NV400-SW
Number of poles	3	
Rated operational voltage $U_e$ (V AC) (*) <sup>(1)</sup>	100-440 Multi-voltage type	
Rated current $I_n$ (A)	250 300 350 400	
High-speed type	Rated current sensitivity $I_{\Delta n}$ (mA) (30) 100 · 200 · 500 Selectable	
	Max. operating time at $5I_{\Delta n}$ (s)	0.04
Time-delay type	Rated current sensitivity $I_{\Delta n}$ (mA) (100 · 200 · 500 Selectable)	
	Max. operating time at $2I_{\Delta n}$ (s)	(0.45 · 1.0 · 2.0 Selectable)
	Inertial non-operating time at $2I_{\Delta n}$ (s)	(0.1 · 0.5 · 1.0)
Earth-leakage indication system	Button	
Rated short-circuit breaking capacity (kA)	440V	25/13 42/42
IEC 60947-2 (Icu/lcs)	AC 400V	36/18 45/45
EN 60947-2	230V	50/25 85/85
Standard attached parts (Front connection)		Mounting screw: M6x60 (4pcs) Insulation barrier: (4pcs)

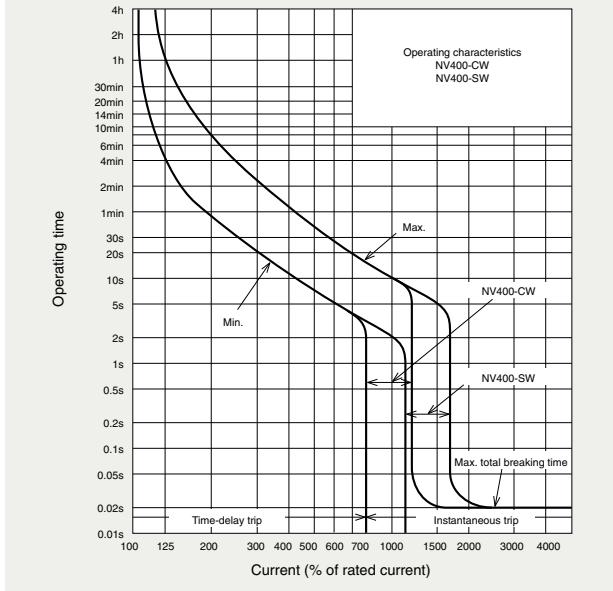
Note \*1 Rated operational voltage of time-delay type is for 200-440V.

Characteristics and Dimensions	Detailed Specifications
Accessories	Installation and Connection
Molded Case Circuit Breakers	

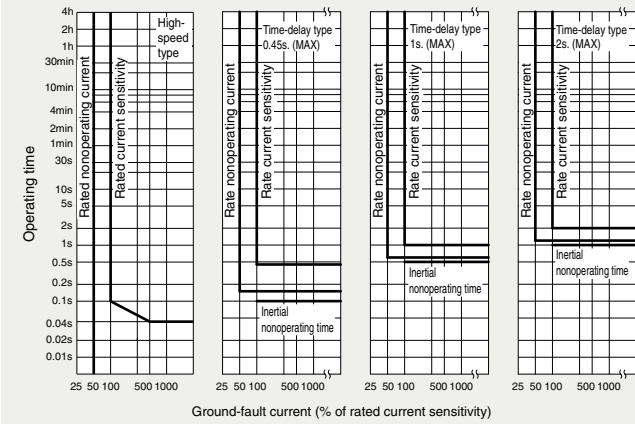
Earth Leakage Circuit Breakers	UL 489 Listed Circuit Breakers
Measuring Display Unit Breakers	

Other	
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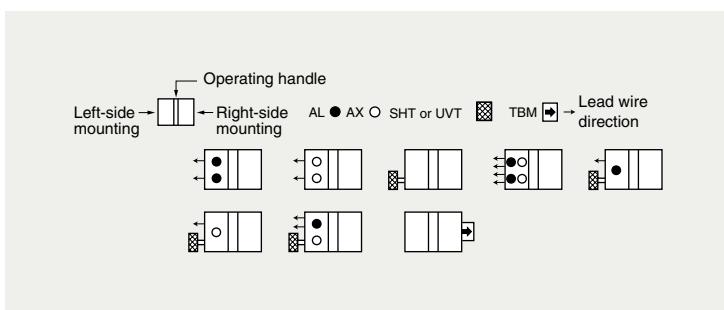
## Operating Characteristics



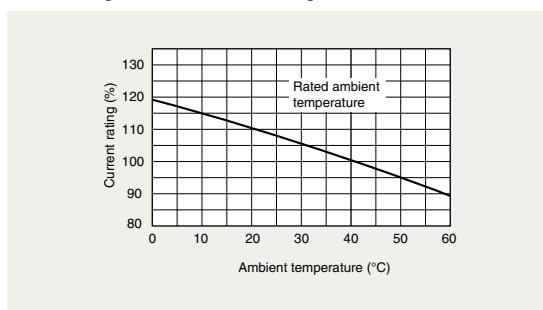
## Earth Leakage Tripping Characteristics



## Internal Accessories



## Temperature Compensation Curve



## External Accessories

Accessories	Type name	Accessories	Type name
Operating handle	F F-4S	Auxiliary handle	HT HT-4CW, HT-4SW
	V V-4S	Terminal cover	Large TC-L TCL-4SW3
Mechanical interlock	MI MI-4SW3	Skeleton	TTC TTC-4SW3
		Rear	BTC BTC-4SW3
		Handle lock device	HL HL-4CW, HL-4SW
			HL-S HLS-4SW
		Electrical operation device	(*1)

Note \*1 Specify the operation method and voltage.  
Order in combination with the breaker unit.

## Internal Wiring Diagram

