

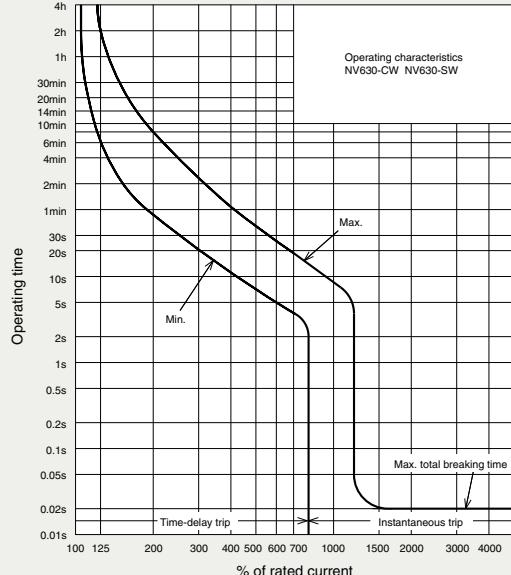
NV630-CW NV630-SW



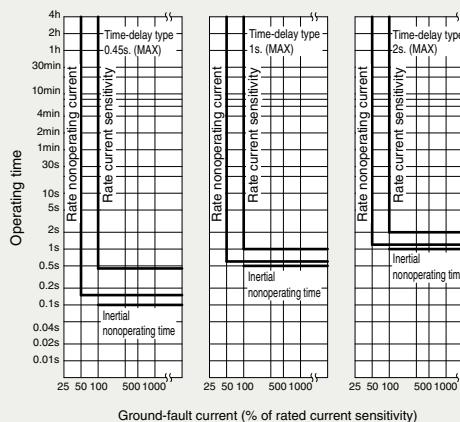
NV630-SW

Model	NV630-CW	NV630-SW
Number of poles	3	
Rated operational voltage U_e (V AC)	100-440 Multi-voltage type	
Rated current I_n (A)	500 600 630	
High-speed type	Rated current sensitivity $I_{\Delta n}$ (mA)	-
	Max. operating time at $5I_{\Delta n}$ (s)	-
Time-delay type	Rated current sensitivity $I_{\Delta n}$ (mA)	100 · 200 · 500 Selectable
	Max. operating time at $5I_{\Delta n}$ (s)	0.45 · 1.0 · 2.0 Selectable
	Max. 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	36/18 42/42
IEC 60947-2 (Icu/lcs)	AC 400V	36/18 50/50
EN 60947-2	230V	50/25 85/85
Standard attached parts (Front connection)		Mounting screw: M6x72 (4pcs) Insulation barrier: (4pcs)

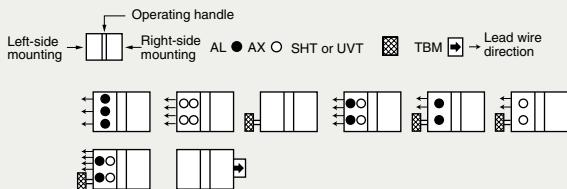
Operating Characteristics



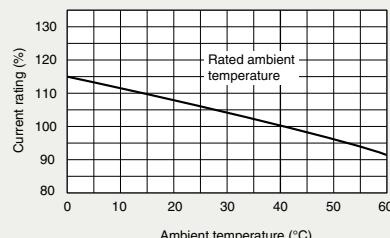
Earth Leakage Tripping Characteristics



Internal Accessories



Temperature Compensation Curve



External Accessories

Accessories	Type name	Accessories	Type name
Operating handle	F F-4S	Auxiliary handle	HT HT-4SW
	V V-4S		
Mechanical interlock	MI MI-4SW3	Terminal cover	Large TC-L TCL-4SW3
			Skeleton TTC TTC-4SW3
			Rear BTC BTC-4SW3
		Handle lock device	HL 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

