

NF100-CVFU NV100-CVFU



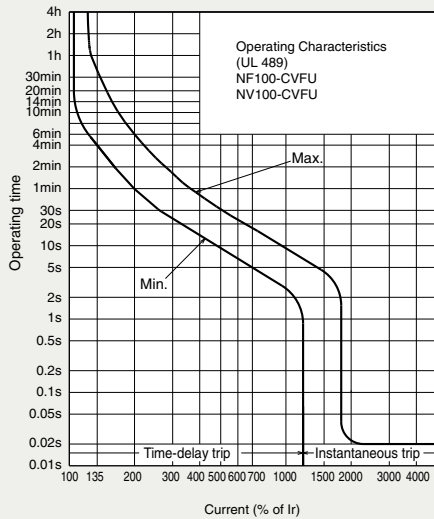
NF100-CVFU

Model		NF100-CVFU	Model	NV100-CVFU	
Rated current In (A) Rated ambient temperature 40°C		60 (70) 75 (80) (90) 100	Rated current In (A) Rated ambient temperature 40°C 60 (70) 75 (80) (90) 100		
Number of poles		2 3	3		
Phase line			3φ3W 1φ2W		
Number of poles		2 3	120-240		
Rated short-circuit breaking capacity (kA)	UL 489 CSA C22.2 No.5-02	Rated voltage VAC	240		
		AC	600Y/347V	-	
			480V	-	
			480Y/277V	-	
			240V	14	
120V	-				
Rated short-circuit breaking capacity (kA)	IEC 60947-2 EN 60947-2 (Icu/Ics)	Rated insulation voltage UI/V	600		
		AC	690V	-	
			500V	7.5/4	
			440V	10/5	
			415V	10/5	
			400V	10/5	
			380V	10/5	
			230V	15/8	
Standard attached parts (Front connection)			IEC35 rail mounting claws, Insulating barrier (2P: 2pcs, 3P: 4pcs) (Only for type with bar terminal) Mounting screw M4×0.7×55 (2 screws)		

Note *1 0.1 for UL1053.

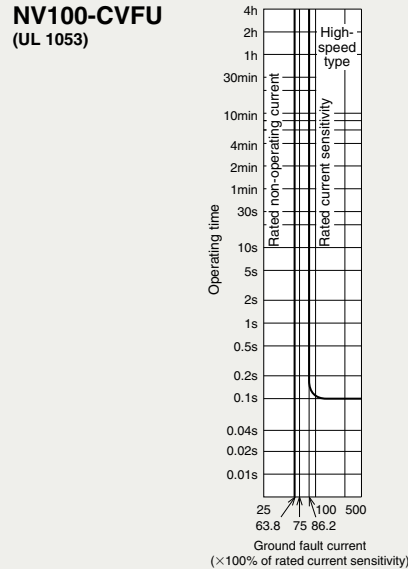
Operating Characteristics

(The CE and CCC characteristics are noted differently. Contact us for more information.)

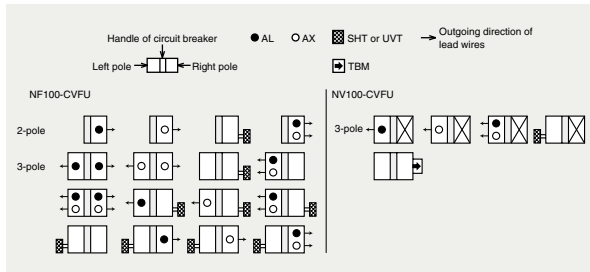


Earth Leakage Tripping Characteristics

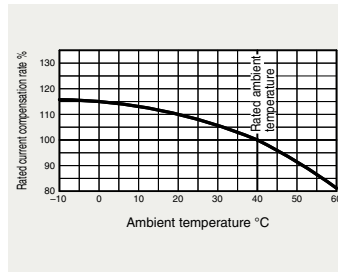
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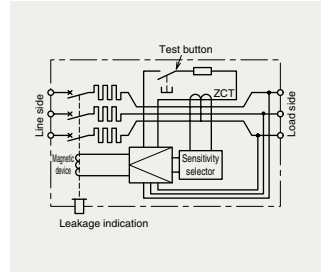
Internal Accessories



Temperature Compensation Curve



Internal Wiring Diagram



External Accessories

Accessories				Accessories				
		Type name				Type name		
Operating handle	F	2P	F-05SVUL2	Terminal cover	Large	TC-L	2P	TCL-05SVU2
		3P	F-05SVUL				TCL-05SVU2L	
	V	2P	V-05SVUL2		3P	TCL-05SVU3		
		3P	V-05SVUL			TCL-05SVU3L		
Handle lock device	HL	HLF-05SVU						
	HL-S	2P	HLS-05SVU2					
		3P	HLS-05SVU					

Detailed Specifications

Installation and Connection

Characteristics and Dimensions

Accessories

Molded Case Circuit Breakers

Earth Leakage Circuit Breakers

UL 489 Listed Circuit Breakers

Measuring Display Unit Breakers

Other