

Characteristics and Dimensions

Residual Current Circuit Breakers (RCCB)

BV-D

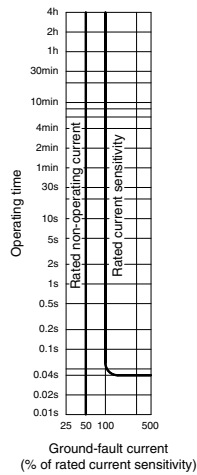


Type	BV-D	
No. of poles [P]	$2(1+N)^{*1}$	$4(3+N)^{*1-2}$
Rated operational voltage U_e [AC V]	230	230/400
Rated current I_n [A] at ambient temperature 30°C	25, 40, 63	
Rated current sensitivity $I_{\Delta n}$ [mA]	30, 300	
Max. operating time at $5I_{\Delta n}$ [s]	0.04	
Pulsating current sensitivity	Type AC	
Residual operation	Dependent on line voltage	
Rated making and breaking capacity I_m [A]	500(In 25,40A) 630(In63A)	
Rated conditional short-circuit current I_{nc} [kA]	6	
Rated residual making and breaking capacity $I_{\Delta m}$ [A]	500(In 25,40A) 630(In63A)	
Rated conditional residual short-circuit current $I_{\Delta c}$ [kA]	6	

*1: N pole is a switched neutral pole (without overcurrent release device).

*2: For use to three phase 4-wire type. When using, it be sure to connect the neutral wire to the neutral phase. Not available for use to three phase 3-wire type.

Operating Characteristics



Outer Dimensions

