

Standard specifications for BRD-EZ3-110K

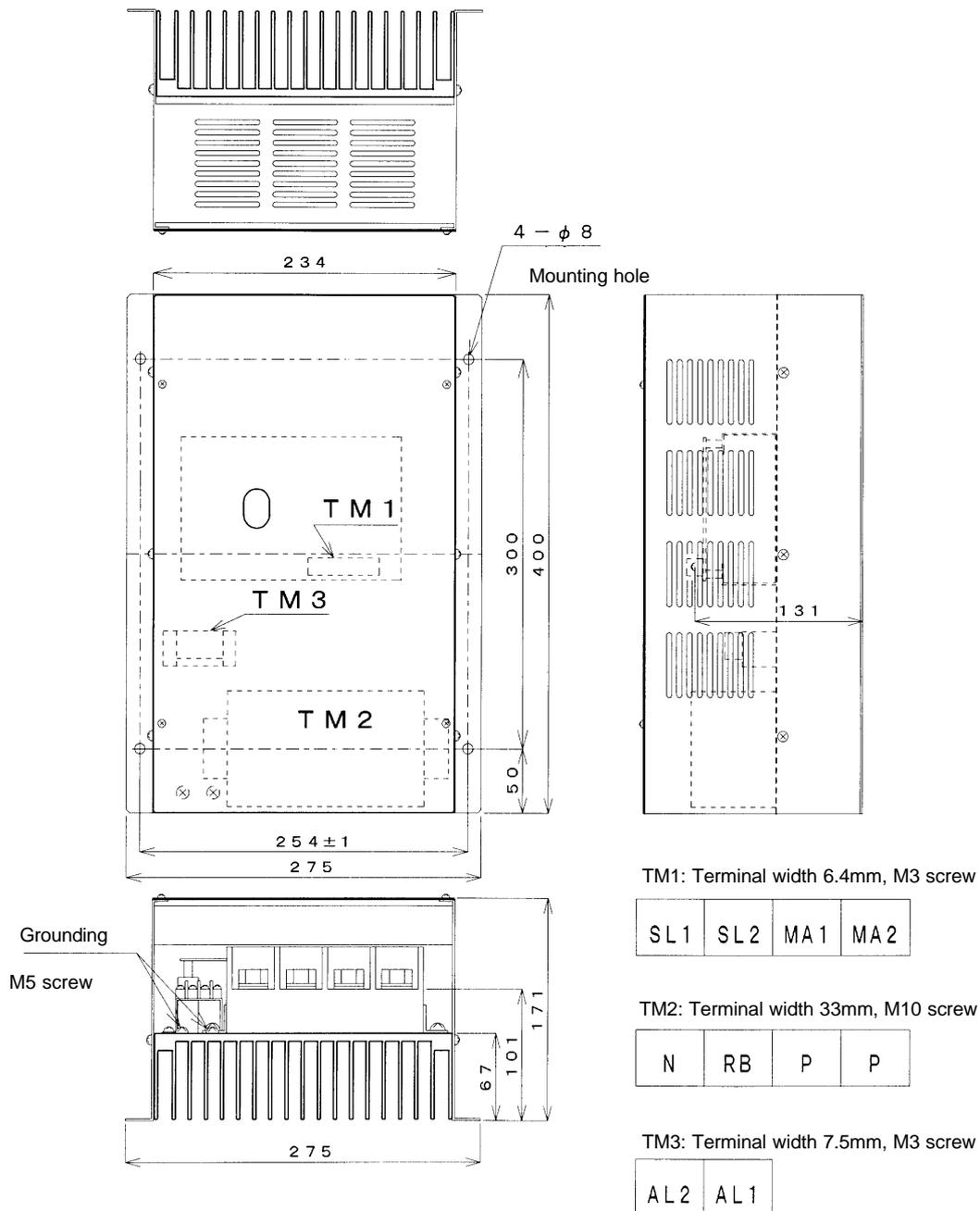
Model	BRD-EZ3-110K	
Enclosure	Open type	
Voltage class applicable	400V-class	
Operating voltage (ON/OFF)	737.5±5V/720±5V ^{*1}	
Service status indication	LED ON	
Discharging resistance I	3 ohms or more	
Allowable operation cycle	20%ED (2 minutes ON, 8 minutes OFF)	
Continuous ON time	2 minutes maximum	
Discharging resistance II	6 ohms or more	
Allowable operation cycle	Continuous	
Protective function	Protection of power modules against overheating Thermal relay for protection Operates at a cooling fin temperature of 100 °C. Normally closed (b contact) Contact rating: 240 VAC, 3A (R load), 0.2A (L load) 36 VDC, 2A (R load) Minimum load: 15 VDC, 50 mA (R load)	
General specifications	Ambient temperature	-10 to 50°C
	Storage temperature	-10 to 60°C
	Relative humidity	20 to 90% (Non-condensing)
	Vibration	Less than 4.9m/s ² (0.5G)
	Location	Altitude 1000 meters or less, indoors (no corrosive gasses or dust)
	Coating color	Munsell color system 5Y7/1 (The aluminum-cooling fin is not coated.)
Others	Equipped with a parallel connection interlocking function (for main or subsidiary unit) ^{*2}	

*1 Operating voltage set/change: -5% and -10% (set by the DIP switch)

*2 Parallel connection operation: set with the DIP switch

Dimensional Drawings

Dynamic Braking Unit
BRD-EZ3-110K (Weight: 10kg (22lbs))



7. Price

Please contact SX department.