

Standard specifications for BRD-EZ3-110K

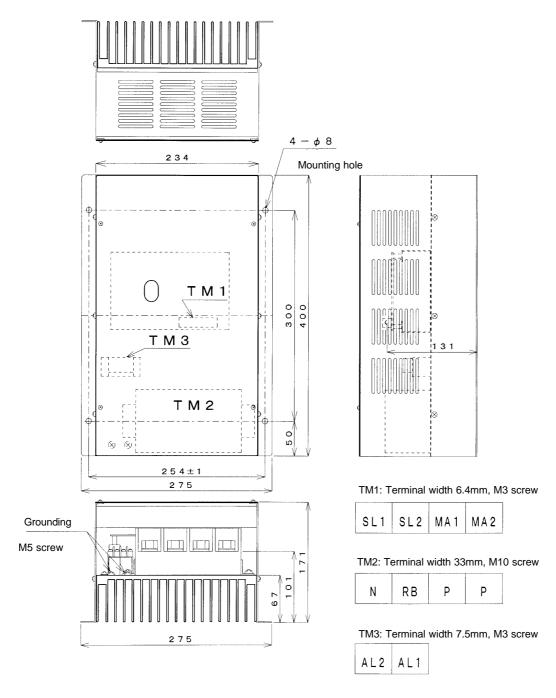
| Model | | BRD-EZ3-110K |
|----------------------------|---------------------|--|
| Enclosure | | Open type |
| Voltage class applicable | | 400V-class |
| Operating voltage (ON/OFF) | | 737.5±5V/720±5V ^{*1} |
| Service status indication | | LED ON |
| Discharging resistance I | | 3 ohms or more |
| 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.