

■ Features

- For 3phase 4wire system
- High performance
- Multi stage
- Space saving design
- Low cost

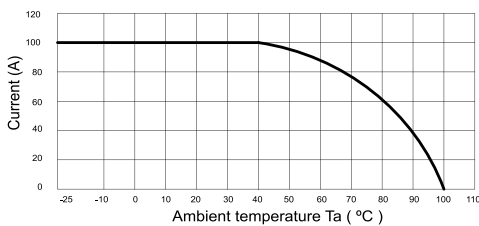
■ Typical Applications

- Industrial machinery
- AVR, UPS, Inverter, Converter
- Motor drive equipments
- Factory automation equipment
- ACB Panel, distribution Panel

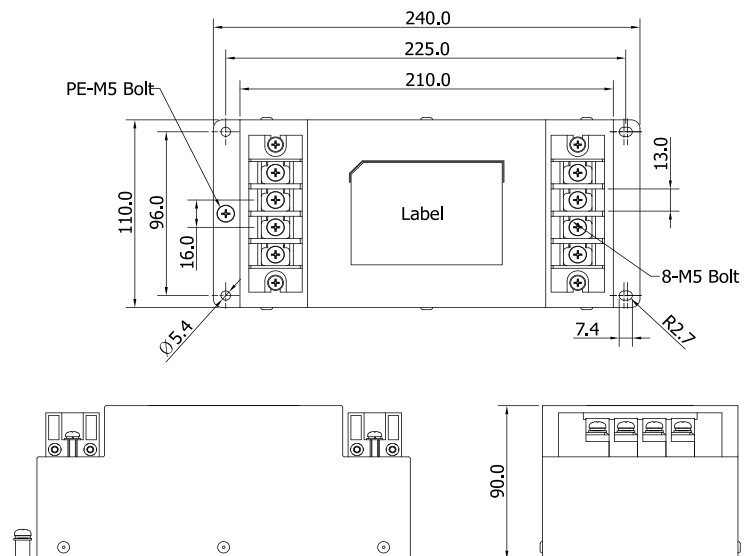
■ Technical specifications

| Items | BT4-5040-MS | BT4-5050-MS | BT4-5060-MS |
|----------------------------------------|----------------------------------------------------------------------------|-------------|-------------|
| Rated Voltage (V _R) | 3Ø, 500Vac | | |
| Operating frequency | 50 / 60Hz | | |
| Rated Currents @40°C (I _R) | 40A | 50A | 60A |
| Withstanding voltage test | Line to Earth : 2,828Vdc for 1min or 3,650Vdc for 2sec. (BHSTD-QUA-Q201) | | |
| Insulation resistance | 500Vdc for 1min. 300MΩ Min. (BHSTD-QUA-Q202) | | |
| Voltage drop | 1.5V Max. (BHSTD-QUA-Q204) | | |
| Temperature range | 25/100/21 (-25°C to +100°C), 20~95% RH at Operating & Storage | | |
| Designed according to | IEC/EN 60939 / UL1283 / CSA 22.2 No.8 | | |

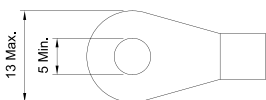
■ Derating Curve



■ Shape & Dimension (mm)



■ Lug ring terminal



■ Recommended torque

2.0 ~ 2.5 N · m