

1Ø, 250Vac (30/40A) : 단상 교류 250V 표준형  
**BSL-2\*\*\*-SD Series (Standard type)**



■ **Features**

- Standard type
- Multi mount structure
- Dual PE system
- Light weight
- Low cost
- DIN Rail available

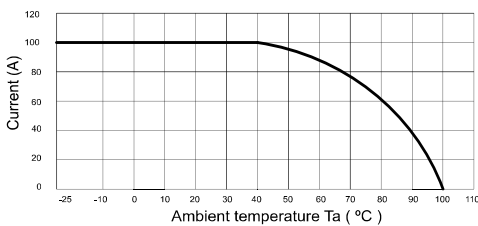
■ **Typical Applications**

- General purpose
- Automation equipments
- Motor drive equipments
- AVR, UPS, Inverter, Converter
- Semiconductor manufacturing equipment

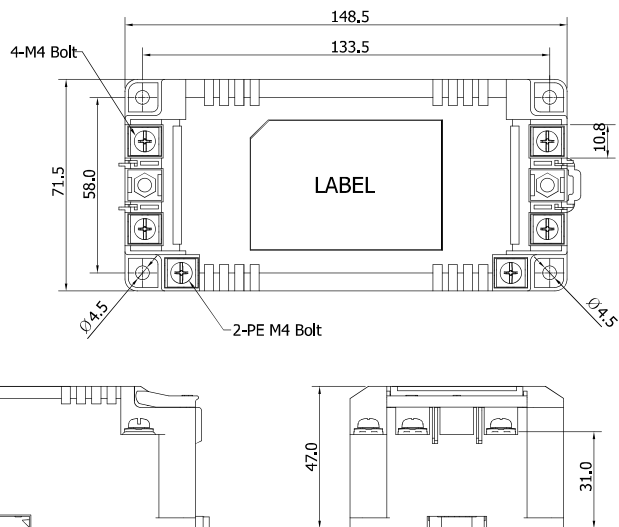
■ **Technical specifications**

Items	BSL-2030-SD	BSL-2040-SD
Rated Voltage (V <sub>R</sub> )	1Ø, 250Vac	
Operating frequency	50 / 60Hz	
Rated Currents @40°C (I <sub>R</sub> )	30A	40A
Withstanding voltage test	Line to Earth : 2,121Vdc for 1min. or 2,750Vdc for 2sec. ( BHSTD-QUA-Q201 )	
Insulation resistance	500Vdc for 1min. 300MΩ Min. ( BHSTD-QUA-Q202 )	
Voltage drop	1.0V 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	

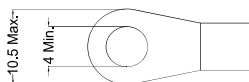
■ **Derating Curve**



■ **Shape & Dimension (mm)**



■ **Lug ring terminal**



■ **Recommended torque**

1.2 ~ 1.4 N · m