

# 3Ø, 250Vac (30/40/50/60A) : 삼상 교류 250V 고감쇄형 BTM-2\*\*\*-MS Series (High Atten. type)











#### Features

High attenuation Multi stage Dual PE system Light weight Low cost

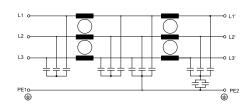
## ■ Typical Applications

General purpose Industrial equipment Motor drive equipments AVR, UPS, Inverter, Converter Factory automation equipment Three-phase electricity supply ACB Panel, distribution Panel

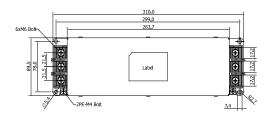
#### ■ Technical specifications

Items	BTM-2030-MS	BTM-2040-MS	BTM-2050-MS	BTM-2060-MS
Rated Voltage (VR)	3Ø, 250Vac			
Operating frequency	50 / 60Hz			
Rated Currents @40℃ (IR)	30A	40A	50A	60A
Withstanding voltage test	Line to Earth: 2,121Vdc for 1min. or 2,750Vdc for 2sec. (BHSTD-QUA-Q201)			
Insulation resistance	500Vdc for 1min. 300M $\Omega$ Min. (BHSTD-QUA-Q202)			
Leakage current	3.5mA Max. at rated voltage (BHSTD-QUA-Q203)			
Voltage drop	1.5V Max. (BHSTD-QUA-Q204)			
Temperature range	25/100/21 (-25℃ to +100℃), 20~95% RH at Operating & Storage			
Designed according to	IEC/EN 60939 / UL1283 / CSA 22.2 No.8			
Weight [kg] (Max.)	2.45	2.40	2.41	2.40

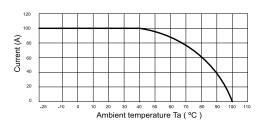
#### ■ Circuit Diagram

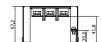


# ■ Shape & Dimension (mm)



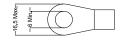
## ■ Derating Curve







## Lug ring terminal



#### Recommended torque

4.0 ∼4.9 N·m

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