

Serie BMT



Features

- Universal Input: 200-240VAC 50-60Hz
- RoHS Compliance
- EMI Standard EN55015
- Safety Standard: EN61347-1, EN61347-2-13, UL8750
- Inrush current < 65A AC230V/50Hz
- High efficiency & low power consumption
- Short Circuit, Over Current and Over Voltage Protection
- Over temperature protection - 100% full load burn-in test

Applications:

- LED strips
- LED indoor lighting
- LED decorative lighting
- LED building lighting

Input Voltage	220-240VAC
Voltage Tolerance	± 5%
Operating temperature	-20°C +50°C
Over Load	Hiccup mode, recovers automatically after fault condition is removed
Over Voltage	Protection type: Shut down o/p voltage, re-power on to recover
Over Temperature	Shut down o/p voltage, re-power on to recover
Safety Regulations	EN61347-2-13:2014+A1:2017, EN61347-1:2015; EN62493:2015
Harmonic	EN61000-3-2 Class C EN61000-3-3
EMI	Compliance EN55015
EMS	Compliance 61547:2009
IP Protection	IP20

Model	Power	DC Output	Rated Current	Efficiency	Size	Packaging	Weight
CLDGTBMT-200-24	200W	24V	8330mA	90%	205 x 71 x 35mm	20 pcs / carton	0,880
CLDGTBMT-320-24	320W	24V	13400mA	90%	210 x 80 x 36mm	20 pcs / carton	0,980
CLDGTBMT-150-24	150W	24V	6250mA	89%	205 x 71 x 35mm	20 pcs / carton	0,870
CLDGTBMT-80-24	80W	24V	3330mA	88%	170 x 57 x 32mm	20 pcs / carton	0,651
CLDGTBMT-100-24	100W	24V	4160mA	88%	180 x 66 x 32mm	20 pcs / carton	0,650
CLDGTBMT-60-24	60W	24V	2500mA	87%	185 x 64 x 22mm	50 pcs / carton	0,4200
CLDGTBMT-30-24	30W	24V	1250mA	87%	147 x 48 x 24mm	50 pcs / carton	0,2500
CLDGTBMT-12-24	12W	24V	500mA	77%	86 x 36 x 24mm	100 pcs / carton	0,110