

Serie FMT



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

Model	Power	DC Output	Rated Current	Efficiency	Size	Packaging	Weight
CLDGTfMT-15-24	15W	24V	650mA	88%	103 x 35 x 16.5mm	100 pcs / carton	0,080
CLDGTfMT-20-24	20W	24V	830mA	88%	103 x 35 x 16.5mm	100 pcs / carton	0,100
CLDGTfMT-30-24	30W	24V	1250mA	88%	160 x 58 x 18mm	100 pcs / carton	0,140
CLDGTfMT-50-24	50W	24V	2080mA	88%	160 x 58 x 18mm	100 pcs / carton	0,190
CLDGTfMT-75-24	75W	24V	3125mA	88%	160 x 58 x 18mm	100 pcs / carton	0,240
CLDGTfMT-100-24	100W	24V	4160mA	89%	160 x 58 x 18mm	100 pcs / carton	0,260