

10-50 Watt LED Driver Series(200-240VAC)

10-50W外置驱动电源

Features:

- Single AC Input
- High PF
- Class II
- High Reliability
- Used for LED Lighting
- 3 Years Warranty



Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ.PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-GD012G-HB0300	12W	200-240VAC	24-40V	300mA	±5%	≥0.9	88%	L 90*W 36*H 22mm
XT-GD015G-HB0350	15W	200-240VAC	36-50V	240mA	±5%	≥0.9	88%	L 90*W 36*H 22mm
XT-GD020G-HA0400	20W	200-240VAC	36-50V	400mA	±5%	≥0.9	88%	L 119*W 40*H 27mm
XT-GD020G-HB0500	20W	200-240VAC	27-40V	500mA	±5%	≥0.9	88%	L 119*W 40*H 27mm
XT-GD030G-HA0600	30W	200-240VAC	36-50V	600mA	±5%	≥0.9	88%	L 145*W 43*H 29mm
XT-GD030G-HB0750	30W	200-240VAC	27-40V	750mA	±5%	≥0.9	88%	L 145*W 43*H 29mm
XT-GD030G-HC1000	30W	200-240VAC	20-30V	1000mA	±5%	≥0.9	88%	L 145*W 43*H 29mm
XT-GD040G-HA0700	40W	200-240VAC	36-50V	700mA	±5%	≥0.9	88%	L 145*W 43*H 29mm
XT-GD040G-HB1000	40W	200-240VAC	27-40V	1000mA	±5%	≥0.9	88%	L 145*W 43*H 29mm
XT-GD040G-HC1300	40W	200-240VAC	20-30V	1300mA	±5%	≥0.9	88%	L 145*W 43*H 29mm
XT-GD050G-HA0800	50W	200-240VAC	36-60V	800mA	±5%	≥0.9	88%	L 155*W 53*H 30mm
XT-GD050G-HB1250	50W	200-240VAC	27-42V	1250mA	±5%	≥0.9	88%	L 155*W 53*H 30mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Flyback
Dielectric Withstand	Input to output 3750VAC/5mA/60S
Leakage Current	0.75mA max. at 240Vac/50Hz
Insulation resistance	Input to output: 50MΩ 500VDC
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y, Z axes



12-40 Watt LED Driver Series(100-240VAC)

LED外置驱动电源

Features:

- Universal AC Input
- High PF
- Class II
- High Reliability
- Used for LED Lighting
- 3 Years Warranty



Safety Approvals
取得安规认证:TUV/CE/CB/SAA

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ. PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-GD012A-WA0300	12W	100-240VAC	24-40V	300mA	±5%	≥0.9	88%	L 102*W 38*H 30mm
XT-GD012A-WB0240	12W	100-240VAC	36-50V	240mA	±5%	≥0.9	88%	L 102*W 38*H 30mm
XT-GD020A-WA0400	20W	100-240VAC	36-50V	400mA	±5%	≥0.9	88%	L 112*W 42*H 30mm
XT-GD020A-WB0500	20W	100-240VAC	27-40V	500mA	±5%	≥0.9	88%	L 112*W 42*H 30mm
XT-GD030A-WA0600	30W	100-240VAC	36-50V	600mA	±5%	≥0.9	88%	L 123*W 45*H 30mm
XT-GD030A-WB0750	30W	100-240VAC	27-40V	750mA	±5%	≥0.9	88%	L 123*W 45*H 30mm
XT-GD030A-WC1000	30W	100-240VAC	20-30V	1000mA	±5%	≥0.9	88%	L 123*W 45*H 30mm
XT-GD040A-WA0700	40W	100-240VAC	36-50V	700mA	±5%	≥0.9	88%	L 132*W 49*H 30mm
XT-GD040A-WB1000	40W	100-240VAC	27-40V	1000mA	±5%	≥0.9	88%	L 132*W 49*H 30mm
XT-GD040A-WC1300	40W	100-240VAC	20-30V	1300mA	±5%	≥0.9	88%	L 132*W 49*H 30mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Flyback
Dielectric Withstand	Input to output 3750VAC/5mA/60S
Leakage Current	0.75mA max. at 240Vac/50Hz
Insulation resistance	Input to output: 50MΩ 500VDC
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C ~ +40°C
Storage Temperature	-30°C ~ +80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y, Z axes



9-20 Watt LED Driver (5Years Warranty) For Tube Series

9-20W T5/T8 灯管驱动电源

Features:

- Universal AC Input
- Conventional Cooling
- High PF
- High Reliability
- Used for LED Lighting
- 5 Years Warranty



Safety Approvals
取得安规认证:CE

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ. PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-GD009C-WA0220	9W	100-240VAC	27-42V	220mA	±5%	≥0.9	88%	L 210*W 30*H 28mm
XT-GD012C-WA0300	12W	100-240VAC	27-42V	300mA	±5%	≥0.9	88%	L 210*W 30*H 28mm
XT-GD014C-WA0350	14W	100-240VAC	27-42V	350mA	±5%	≥0.9	88%	L 210*W 30*H 28mm
XT-GD016C-WA0400	16W	100-240VAC	27-42V	400mA	±5%	≥0.9	88%	L 210*W 30*H 28mm
XT-GD018C-WA0450	18W	100-240VAC	27-42V	450mA	±5%	≥0.9	88%	L 210*W 30*H 28mm
XT-GD020C-WA0500	30W	100-240VAC	27-42V	500mA	±5%	≥0.9	88%	L 210*W 30*H 28mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Flyback
Dielectric Withstand	Input to output 3750VAC/5mA/60S
Leakage Current	0.75mA max. at 240Vac/50Hz
Insulation resistance	Input to output: 50MΩ 500VDC
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y, Z axes

12-40 Watt LED Driver Series (5Years Warranty)

12-40W LED 驱动电源

Features:

- Universal AC Input
- High PF
- Class II
- High Reliability
- Used for LED Lighting
- 5 Years Warranty



Safety Approvals
取得安规认证:CE

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ. PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-GD040F-WA0300	12W	100-240VAC	24-40V	300mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WB0240	12W	100-240VAC	36-50V	240mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WA0400	20W	100-240VAC	36-50V	400mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WB0500	20W	100-240VAC	27-40V	500mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WA0600	30W	100-240VAC	36-50V	600mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WB0750	30W	100-240VAC	27-40V	750mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WC1000	30W	100-240VAC	20-30V	1000mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WA0700	40W	100-240VAC	36-50V	700mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WB1000	40W	100-240VAC	27-40V	1000mA	±5%	≥0.9	88%	L 103*W 67*H 30mm
XT-GD040F-WC1300	40W	100-240VAC	20-30V	1300mA	±5%	≥0.9	88%	L 103*W 67*H 30mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Flyback
Dielectric Withstand	Input to output 3750VAC/5mA/60S
Leakage Current	0.75mA max. at 240Vac/50Hz
Insulation resistance	Input to output: 50MΩ 500VDC
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y, Z axes

9-22 Watt LED Driver Un-isolated Series

9-22W 非隔离 驱动电源



Features:

- Single AC Input
- Un-isolated Design
- Conventional Cooling
- High PF
- High Reliability
- Used for LED Lighting
- 3 Years Warranty

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ. PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-FT022E-HA0250	9W	200-240VAC	24-42V	200mA	±5%	≥0.9	88%	L 210*W 30*H 28mm
XT-FT022E-HA0300	12W	200-240VAC	24-42V	300mA	±5%	≥0.9	88%	L 210*W 30*H 28mm
XT-FT022E-HA0430	18W	200-240VAC	24-42V	430mA	±5%	≥0.9	88%	L 210*W 30*H 28mm
XT-FT022E-HA0200	22W	200-240VAC	80-120V	200mA	±5%	≥0.9	90%	L 210*W 30*H 28mm
XT-FT022E-HB0220	22W	200-240VAC	70-110V	220mA	±5%	≥0.9	90%	L 210*W 30*H 28mm
XT-FT022E-HC0240	22W	200-240VAC	60-100V	240mA	±5%	≥0.9	90%	L 210*W 30*H 28mm
XT-FT022E-HD0260	22W	200-240VAC	50-90V	260mA	±5%	≥0.9	90%	L 210*W 30*H 28mm
XT-FT022E-HE0280	22W	200-240VAC	40-80V	280mA	±5%	≥0.9	90%	L 210*W 30*H 28mm
XT-FT022E-HF0300	22W	200-240VAC	40-80V	300mA	±5%	≥0.9	90%	L 210*W 30*H 28mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Buck
Leakage Current	0.75mA max. at 240Vac/50Hz
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C ~ +40°C
Storage Temperature	-30°C ~ +80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y, Z axes

9-25 Watt LED Driver Series (5Years Warranty)

9-25W 圆形驱动电源

Features:

- Single AC Input
- Conventional Cooling
- High PF
- High Reliability
- Used for LED Lighting
- 5 Years Warranty



Safety Approvals
取得安规认证:CE

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ.PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-GD025A-HA0250	9W	200-240VAC	24-42V	250mA	±5%	≥0.9	88%	Φ74*H 30mm
XT-GD025A-HA0300	12W	200-240VAC	24-42V	300mA	±5%	≥0.9	88%	Φ74*H 30mm
XT-GD025A-HA0370	16W	200-240VAC	24-42V	370mA	±5%	≥0.9	88%	Φ74*H 30mm
XT-GD025A-HA0500	20W	200-240VAC	24-42V	500mA	±5%	≥0.9	88%	Φ74*H 30mm
XT-GD025A-HA0600	25W	200-240VAC	24-42V	600mA	±5%	≥0.9	88%	Φ74*H 30mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Flyback
Dielectric Withstand	Input to output 3750VAC/5mA/60S
Leakage Current	0.75mA max. at 240Vac/50Hz
Insulation resistance	Input to output: 50MΩ 500VDC
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y Z axes

20-40 Watt Flicker free Series 无频闪电源



Features:

- Single AC Input
- Conventional Cooling
- Class II
- High Reliability
- Used for LED Lighting
- 3 Years Warranty



Safety Approvals
取得安规认证:CE

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ. PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-GD020H-HA0650	20W	200-240VAC	20-30V	650mA	±5%	≥0.9	88%	L145*W48*H30mm
XT-GD020H-HB0500	20W	200-240VAC	27-42V	500mA	±5%	≥0.9	88%	L145*W48*H30mm
XT-GD030H-HA1000	30W	200-240VAC	20-30V	1000mA	±5%	≥0.9	88%	L145*W48*H30mm
XT-GD030H-HB0750	30W	200-240VAC	27-42V	750mA	±5%	≥0.9	88%	L145*W48*H30mm
XT-GD040H-HA1000	40W	200-240VAC	27-42V	1000mA	±5%	≥0.9	88%	L145*W48*H30mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Flyback
Dielectric Withstand	Input to output 3750VAC/5mA/60S
Leakage Current	0.75mA max. at 240Vac/50Hz
Insulation resistance	Input to output: 50MΩ 500VDC
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y Z axes

30-40 Watt Flicker free Series

无频闪电源



Features:

- Universal AC Input
- Conventional Cooling
- Class II
- High Reliability
- Used for LED Lighting
- 3 Years Warranty

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ. PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-GD030B-WA0750	30W	100-240VAC	27-40V	750mA	±5%	≥0.9	88%	Φ73*H 30mm
XT-GD040B-WA1000	40W	100-240VAC	27-40V	1000mA	±5%	≥0.9	88%	Φ73*H 30mm
XT-GD030C-WA0750	30W	100-240VAC	27-40V	750mA	±5%	≥0.9	88%	L 210*W 40*H 30mm
XT-GD040C-WA1000	40W	100-240VAC	27-40V	1000mA	±5%	≥0.9	88%	L 210*W 40*H 30mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Flyback
Dielectric Withstand	Input to output 3750VAC/5mA/60S
Leakage Current	0.75mA max. at 240Vac/50Hz
Insulation resistance	Input to output: 50MΩ 500VDC
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y Z axes



22 Watt Un-isolated For Tube Series

非隔离 T8电源

Features:

- Single AC Input
- Un-isolated Design
- Conventional Cooling
- Flicker-free
- High Reliability
- Used for LED Lighting
- 3 Years Warranty



Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ. PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-FT022C-HA0200	22W	200-240VAC	80-120V	200mA	±5%	≥0.5	90%	L 68*W16*H 10mm
XT-FT022C-HB0220	22W	200-240VAC	70-110V	220mA	±5%	≥0.5	90%	L 68*W16*H 10mm
XT-FT022C-HC0240	22W	200-240VAC	60-100V	240mA	±5%	≥0.5	90%	L 68*W16*H 10mm
XT-FT022C-HD0260	22W	200-240VAC	50-90V	260mA	±5%	≥0.5	90%	L 68*W16*H 10mm
XT-FT022C-HE0280	22W	200-240VAC	40-80V	280mA	±5%	≥0.5	90%	L 68*W16*H 10mm
XT-FT022C-HF0300	22W	200-240VAC	40-80V	300mA	±5%	≥0.5	90%	L 68*W16*H 10mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Buck
Leakage Current	0.75mA max. at 240Vac/50Hz
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y, Z axes

70 Watt Flicker free Series

非隔离无频闪电源



Features:

- Single AC Input
- Un-isolated Design
- Conventional Cooling
- High PF
- Flicker-free
- Used for LED Lighting
- 3 Years Warranty

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ. PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-FD070A-HA0450	70W	200-240VAC	100-150V	450mA	±5%	≥0.90	90%	L 300*W17*H 10mm
XT-FD070A-HB0700	70W	200-240VAC	50-100V	700mA	±5%	≥0.90	90%	L 300*W17*H 10mm

■ **Protection**

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

■ **Electrical**

Topology	Buck
Leakage Current	0.75mA max. at 240Vac/50Hz
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

■ **Environmental**

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y Z axes

40-70 Watt DALI Dimmable Series

DALI 调光电源



Features:

- Single AC Input
- Un-isolated Design
- Conventional Cooling
- High PF
- High Reliability
- Used for LED Lighting
- 3 Years Warranty

Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ.PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-FN040A-HA0450	40W	200-240VAC	50-90V	450mA	±5%	≥0.9	90%	L330*W 17*H 10mm
XT-FN040A-HB0310	40W	200-240VAC	90-130V	310mA	±5%	≥0.9	90%	L330*W 17*H 10mm
XT-FN040A-HC0660	40W	200-240VAC	30-60V	660mA	±5%	≥0.9	90%	L330*W 17*H 10mm
XT-FN070A-HA0450	70W	200-240VAC	90-150V	450mA	±5%	≥0.95	90%	L377*W 17*H 10mm
XT-FN070A-HB0350	70W	200-240VAC	150-200V	350mA	±5%	≥0.95	90%	L377*W 17*H 10mm
XT-FN070A-HC0280	70W	200-240VAC	200-250V	280mA	±5%	≥0.95	90%	L377*W 17*H 10mm

■ Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

■ Electrical

Topology	Buck
Leakage Current	0.75mA max. at 240Vac/50Hz
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

■ Environmental

Operating Temperature	-25°C ~ +40°C
Storage Temperature	-30°C ~ +80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y Z axes

40-60 Watt Un-isolated Flicker-free Series

非隔离无频闪电源

Features:

- Single AC Input
- Un-isolated Design
- Conventional Cooling
- High PF
- Flicker-free
- Used for LED Lighting
- 3 Years Warranty



Model 型号	Power (Max.) 最大功率	I/P Voltage 输入电压	O/P Voltage 输出电压	O/P Current 输出电流	Current Tolerance 电流精度	Typ.PF 功率因素	Efficiency 效率	Dimension 尺寸
XT-FD040A-HA0450	40W	200-240VAC	50-90V	450mA	±5%	≥0.9	90%	L220*W 17*H 10mm
XT-FD040A-HB0310	40W	200-240VAC	90-130V	310mA	±5%	≥0.9	90%	L220*W 17*H 10mm
XT-FD040A-HC0660	40W	200-240VAC	30-60V	660mA	±5%	≥0.9	90%	L220*W 17*H 10mm
XT-FD060A-HA0450	60W	200-240VAC	90-130V	450mA	±5%	≥0.9	90%	L260*W 17*H 10mm
XT-FD060A-HB0660	60W	200-240VAC	50-90V	660mA	±5%	≥0.9	90%	L260*W 17*H 10mm

Protection

Short Circuit Protection	Hiccup mode, recover automatically after remove from short circuit
Over Voltage Protection	Recover automatically after fault condition is removed

Electrical

Topology	Buck
Leakage Current	0.75mA max. at 240Vac/50Hz
MTBF	30000 Calculated Hours MLK-HDBK-217F(25°C)

Environmental

Operating Temperature	-25°C~+40°C
Storage Temperature	-30°C~+80°C
Operating Humidity	10~90% RH non-condensing
Storage Humidity	5~95% RH non-condensing
Vibration	10~100Hz 1G 10min/1 cycle period of 30mins along X, Y Z axes