



2018 New Products



Quanzhou Smarts Electronic & Technology Co.,Ltd

- ★ We are UL, ETL audited Non-dimmable LED Drivers /Dimmable LED Drivers Type HL manufacturer.
- ★ We have obtained UL, ETL, FCC, DOE VI, CE, RoHs certificates.
- ★ We also welcome OEM and ODM orders.

UL/cUL 277VAC Triac Dimmable LED Driver

UL/cUL 277VAC Triac Dimmable LED Driver

- Input : 100 ~ 277 VAC
- 12V & 24 Vdc 30 Watt - 300 Watt
- 7 years warranty
- UL / cUL CE ROHS approval
- Class P/ Type HL, class 2 standard
- High Power factor (PF > 0.95) , High efficiency > 85%
- It can be paired with Junction Box

Model 型号	Cover Material 外壳材质	Output Voltage 输出电压 (VDC)	Output Current 输出电流 (Amp)	Output Power 输出功率 (Watt)	Product Size 尺寸 (mm)	N / W 净重 (g)
SMT-012-030VTHW	Plastic(IP20)	12	2.50	30	155*54*20	250
SMT-024-030VTHW	Plastic(IP20)	24	1.25	30	155*54*20	250
SMT-012-060VTHW	Plastic(IP20)	12	5.00	60	178*61*24	375
SMT-024-060VTHW	Plastic(IP20)	24	2.50	60	178*61*24	375
SMT-012-100VTHW	Aluminum(IP67)	12	8.33	100	230*70*46	1250
SMT-024-096VTHW	Aluminum(IP67)	24	4.00	96	230*70*46	1250
SMT-012-120VTHW	Aluminum(IP67)	12	10.0	120	230*70*46	1250
SMT-024-120VTHW	Aluminum(IP67)	24	5.00	120	230*70*46	1250
SMT-012-150VTHW	Aluminum(IP67)	12	12.5	150	256*78*47	1500
SMT-024-150VTHW	Aluminum(IP67)	24	6.25	150	256*78*47	1500
SMT-012-200VTHW	Aluminum(IP67)	12	17.7	200	256*78*47	1500
SMT-024-200VTHW	Aluminum(IP67)	24	8.33	200	256*78*47	1500
SMT-012-250VTHW	Aluminum(IP67)	12	20.8	250	276*78*47	1700
SMT-024-250VTHW	Aluminum (IP67)	24	10.4	250	276*78*47	1700
SMT-012-300VTHW	Aluminum(IP67)	12	25.0	300	276*78*47	1700
SMT-024-300VTHW	Aluminum (IP67)	24	12.5	300	276*78*47	1700



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Super Slim Size Triac Dimmable LED Driver

Super Slim Size Triac Dimmable LED Driver

- Input : 100 ~ 277 VAC
- 12V & 24 Vdc 30 Watt - 100 Watt
- 7 years warranty
- UL / cUL approval, Class P/ Type HL, class 2 standard
- High Power factor (PF>0.95) , High efficiency >85%
- Aluminum case/ waterproof (IP67)
- Plastic case/ non-waterproof (IP20)

Model 型号	Cover Material 外壳材质	Output Voltage 输出电压 (VDC)	Output Current 输出电流 (Amp)	Output Power 输出功率 (Watt)	Product Size 尺寸 (mm)	N / W 净重 (g)
SMT-012-030VTSW	Aluminum(IP67)	12	2.50	30	263*32*20	400
SMT-024-030VTSW	Aluminum(IP67)	24	1.25	30	263*32*20	400
SMT-012-030VTSP	Plastic(IP20)	12	2.50	30	261*30*19	300
SMT-024-030VTSP	Plastic(IP20)	24	1.25	30	261*30*19	300
SMT-012-036VTSW	Aluminum(IP67)	12	3.00	36	263*32*20	400
SMT-024-036VTSW	Aluminum(IP67)	24	1.50	36	263*32*20	400
SMT-012-036VTSP	Plastic(IP20)	12	3.00	36	261*30*19	300
SMT-024-036VTSP	Plastic(IP20)	24	1.50	36	261*30*19	300
SMT-012-060VTSW	Aluminum(IP67)	12	5.00	60	300*32*20	500
SMT-024-060VTSW	Aluminum(IP67)	24	2.50	60	300*32*20	500
SMT-012-060VTSP	Plastic(IP20)	12	5.00	60	300*30*19	400
SMT-024-060VTSP	Plastic(IP20)	24	2.50	60	300*30*19	400
SMT-012-100VTSW	Aluminum(IP67)	12	8.33	100	331*32*23	630
SMT-024-096VTSW	Aluminum(IP67)	24	4.00	96	331*32*23	630
SMT-012-100VTSP	Plastic(IP20)	12	8.33	100	331*30*22	500
SMT-024-096VTSP	Plastic(IP20)	24	4.00	96	331*30*22	500



Ultra Thin Non-dimmable LED Driver

Ultra Thin Non-dimmable LED Driver

- Input : 100 ~ 240 VAC
- 12V & 24 Vdc 6 Watt - 60 Watt
- 2 years warranty
- Plastic Case/ IP44
- CE(EMC+LVD) ROHS approval
- PF > 0.95, Efficiency > 87%

Model 型号	Cover Material 外壳材质	Output Voltage 输出电压 (VDC)	Output Current 输出电流 (Amp)	Output Power 输出功率 (Watt)	Product Size 尺寸 (mm)	N / W 净重 (g)
SMT-012-006VWP	Plastic(IP44)	12	0.50	6	98.5*45.8*12	53
SMT-024-006VWP	Plastic(IP44)	24	0.25	6	98.5*45.8*12	53
SMT-012-015VWP	Plastic(IP44)	12	1.25	15	127.5*50*12	78
SMT-024-015VWP	Plastic(IP44)	24	0.625	15	127.5*50*12	78
SMT-012-020VWP	Plastic(IP44)	12	1.67	20	127.5*50*12	78
SMT-024-020VWP	Plastic(IP44)	24	0.83	20	127.5*50*12	78
SMT-012-030VWP	Plastic(IP44)	12	2.50	30	160*57.6*19	85
SMT-024-030VWP	Plastic(IP44)	24	1.25	30	160*57.6*19	85
SMT-012-042VWP	Plastic(IP44)	12	3.50	42	160*57.6*19	85
SMT-024-042VWP	Plastic(IP44)	24	1.75	42	160*57.6*19	85
SMT-012-050VWP	Plastic(IP44)	12	4.17	50	160*57.6*19	85
SMT-024-050VWP	Plastic(IP44)	24	2.08	50	160*57.6*19	85
SMT-012-060VWP	Plastic(IP44)	12	5.00	60	185*63.5*23	132
SMT-024-060VWP	Plastic(IP44)	24	2.50	60	185*63.5*23	132



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UL/cUL 277VAC Constant Voltage LED Driver

UL/cUL 277VAC Constant Voltage LED Driver

- Input : 100 ~ 277 VAC
- 12V & 24 Vdc 30 Watt - 200 Watt
- 7 years warranty
- UL / cUL approval, Class P/ Type HL, class 2 standard
- High PF > 0.99 & High efficiency > 95%
- Built with Junction Box
- Metal case/ non-waterproof (IP20)

Model 型号	Cover Material 外壳材质	Output Voltage 输出电压 (VDC)	Output Current 输出电流 (Amp)	Output Power 输出功率 (Watt)	Product Size 尺寸 (mm)	N / W 净重 (g)
SMT-012-030VWJ	Metal (IP20)	12	2.50	30	165*90*26	950
SMT-024-030VWJ	Metal (IP20)	24	1.25	30	165*90*26	950
SMT-012-060VWJ	Metal (IP20)	12	5.00	60	188*90*26	1000
SMT-024-060VWJ	Metal (IP20)	24	2.50	60	188*90*26	1000
SMT-012-100VWJ	Metal (IP20)	12	8.33	100	220*92.5*43	1200
SMT-024-096VVR	Metal (IP20)	24	4.00	96	220*92.5*43	1200
SMT-012-120VWJ	Metal (IP20)	12	10.0	120	220*92.5*43	1200
SMT-024-120VWJ	Metal (IP20)	24	5.00	120	220*92.5*43	1200
SMT-012-150VWJ	Metal (IP20)	12	1.25	150	260*103*44.5	1500
SMT-024-150VWJ	Metal (IP20)	24	6.25	150	260*103*44.5	1500
SMT-012-200VWJ	Metal (IP20)	12	16.7	200	260*103*44.5	1500
SMT-024-200VWJ	Metal (IP20)	24	8.33	200	260*103*44.5	1500



Triac Dimmable LED Driver

Triac Dimmable LED Driver

- Input : 100-135VAC
- 12V & 24 Vdc 12 Watt - 120 Watt
- 5 years warranty
- UL / cUL CE ROHS approval
- Class P/ Type HL, class 2 standard
- High Power factory (PF>0.9)
- Efficiency > 84%

Model 型号	Cover Material 外壳材质	Output Voltage 输出电压 (VDC)	Output Current 输出电流 (Amp)	Output Power 输出功率 (Watt)	Product Size 尺寸 (mm)	N / W 净重 (g)
SMT-012-012VT	Plastic(IP20)	12	1.00	12	145*55*19.5	160
SMT-024-012VT	Plastic(IP20)	24	0.50	12	145*55*19.5	160
SMT-012-020VT	Plastic(IP20)	12	1.67	20	145*55*19.5	160
SMT-024-020VT	Plastic(IP20)	24	0.83	20	145*55*19.5	160
SMT-012-030VT	Plastic(IP20)	12	2.50	30	180*60*34	320
SMT-024-030VT	Plastic(IP20)	24	1.25	30	180*60*34	320
SMT-012-045VT	Plastic(IP20)	12	3.75	45	180*60*34	320
SMT-024-045VT	Plastic(IP20)	24	1.88	45	180*60*34	320
SMT-012-060VT	Aluminum(IP67)	12	5.00	60	200*68*45	1000
SMT-024-060VT	Aluminum(IP67)	24	2.50	60	200*68*45	1000
SMT-012-080VT	Aluminum(IP67)	12	6.67	80	200*68*45	1000
SMT-024-080VT	Aluminum(IP67)	24	3.33	80	200*68*45	1000
SMT-012-100VT	Aluminum(IP67)	12	8.33	100	230*68*45	1200
SMT-024-096VT	Aluminum(IP67)	24	4.00	96	230*68*45	1200
SMT-012-120VT	Aluminum(IP67)	12	10.0	120	230*68*45	1200
SMT-024-120VT	Aluminum(IP67)	24	5.00	120	230*68*45	1200



UL/cUL 277VAC Ultra Thin Non-dimmable LED Driver

UL/cUL 277VAC Ultra Thin Non-dimmable LED Driver

- Input : 100 ~ 277 VAC
- Non-Dimmable
- 12V & 24 Vdc 30 Watt , 60 Watt , 96 Watt , 100 Watt
- 7 years warranty
- UL / cUL approval, Class P/ Type HL, class 2 standard
- high Power factor (PF > 0.95) , High efficiency > 85%
- Aluminum case/ waterproof (IP67)
- Plastic case/ non-waterproof type (IP20)



SMARTS POWER

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