



Features

- Input Voltage: 120~277Vac / 200~277Vac / 277~480Vac
- Efficiency up to 95%
- Isolation design, Flicker free
- Auxiliary 12V/0.2A optional
- 3-IN-1 Isolated dimming: 0-10V, PWM, Resistor
- IP67
- 5 years warranty

Certification



Power

600W 800W 1000W 1200W 1500W

AC120~277V

Model	Output Voltage (Vdc)	Output Current (A)	Output Power (W)	Efficiency	Power Factor	Dimension (L × W × H)(mm)	Surge DM/CM
ZH-LVP600H-56*	28-56	6.7-13.5	600	≥95%	≥95%	307 × 89 × 48	6KV/10KV
ZH-LVP800H-56*	28-56	8.0-16.7	800	≥95%	≥95%	415 × 89 × 48	6KV/10KV
ZH-LVP1000H-56*	28-56	16.0-21.0	1000	≥95%	≥95%	450 × 89 × 48	6KV/10KV
ZH-LVP1200H-56*	28-56	16.0-24.0	1200	≥95%	≥95%	450 × 89 × 48	6KV/10KV

AC200~277V

Model	Output Voltage (Vdc)	Output Current (A)	Output Power (W)	Efficiency	Power Factor	Dimension (L × W × H)(mm)	Surge DM/CM
ZH-LVP600G-56*	28-56	6.7-13.5	600	≥95%	≥95%	307 × 89 × 48	6KV/10KV
ZH-LVP800G-56*	28-56	8.0-16.7	800	≥95%	≥95%	307 × 89 × 48	6KV/10KV
ZH-LVP1000G-56*	28-56	16.0-21.0	1000	≥95%	≥95%	415 × 89 × 48	6KV/10KV
ZH-LVP1200G-56*	28-56	16.0-24.0	1200	≥95%	≥95%	450 × 89 × 48	6KV/10KV
ZH-LVP1500G-56*	28-56	16.0-30.0	1500	≥95%	≥95%	530 × 89 × 48	6KV/10KV

AC277~480V

Model	Output Voltage (Vdc)	Output Current (A)	Output Power (W)	Efficiency	Power Factor	Dimension (L × W × H)(mm)	Surge DM/CM
ZH-LVP600P-56*	28-56	6.7-13.5	600	≥95%	≥95%	307 × 89 × 48	6KV/10KV
ZH-LVP800P-56*	28-56	8.0-16.7	800	≥95%	≥95%	415 × 89 × 48	6KV/10KV
ZH-LVP1000P-56*	28-56	16.0-21.0	1000	≥95%	≥95%	450 × 89 × 48	6KV/10KV
ZH-LVP1200P-56*	28-56	16.0-24.0	1200	≥95%	≥95%	450 × 89 × 48	6KV/10KV
ZH-LVP1500P-56*	28-56	16.0-30.0	1500	≥95%	≥95%	530 × 89 × 48	6KV/10KV

Dual Output, AC200~277V

Model	Output Voltage (Vdc)	Output Current (A)	Output Power (W)	Efficiency	Power Factor	Dimension (L × W × H)(mm)	Surge DM/CM
ZH-LVP700R-56*	28-56	6.7-13.5	600+100	≥95%	≥95%	307 × 89 × 48	6KV/10KV
ZH-LVP900R-56*	28-56	8.0-16.7	800+100	≥95%	≥95%	435 × 89 × 48	6KV/10KV
ZH-LVP1100R-56*	28-56	16.0-21.0	1000+100	≥95%	≥95%	466 × 89 × 48	6KV/10KV
ZH-LVP1300R-56*	28-56	16.0-24.0	1200+100	≥95%	≥95%	530 × 89 × 48	6KV/10KV
ZH-LVP1600R-56*	28-56	16.0-30.0	1500+100	≥95%	≥95%	577 × 89 × 48	6KV/10KV

Dual Output, AC277~480V

Model	Output Voltage (Vdc)	Output Current (A)	Output Power (W)	Efficiency	Power Factor	Dimension (L × W × H)(mm)	Surge DM/CM
ZH-LVP700Y-56*	28-56	6.7-13.5	600+100	≥95%	≥95%	307 × 89 × 48	6KV/10KV
ZH-LVP900Y-56*	28-56	8.0-16.7	800+100	≥95%	≥95%	415 × 89 × 48	6KV/10KV
ZH-LVP1100Y-56*	28-56	16.0-21.0	1000+100	≥95%	≥95%	450 × 89 × 48	6KV/10KV
ZH-LVP1300Y-56*	28-56	16.0-24.0	1200+100	≥95%	≥95%	530 × 89 × 48	6KV/10KV
ZH-LVP1600Y-56*	28-56	16.0-30.0	1500+100	≥95%	≥95%	577 × 89 × 48	6KV/10KV

Note:

The default mode means no optional functions (basic model)

*=B means external 3 in 1 dimming function (0-10V/PWM/Resistance)

*=H means 0-10V dimming + auxiliary power supply (+12V) function