



SLP01SS	100-240VAC 50/60HZ	DC350mA	0.5-4V	50°C	75°C	≥60%	<0.3W	≥0.45	52.5	26.5	21
SLP03SS	100-240VAC 50/60HZ	DC350mA	0.5-10V	50°C	75°C	≥60%	<0.3W	≥0.45	52.5	26.5	21
SLP03SS1	100-240VAC 50/60HZ	DC700mA	0.5-4V	50°C	85°C	≥46%	<0.3W	≥0.45	52.5	26.5	21



Model	Input Voltage	Constant Current	Operating Voltage Range	Ta	Tc	Typical Efficiency	Standby Power	Power Factor	Dimensions	
									Diameter(mm)	H(mm)
ELP3X3CS	100-240VAC 50/60HZ	DC700mA	3-10.5V	50°C	80°C	≥70%	<0.3W	≥0.45	Φ55	22.1
ELP9X1CS	100-240VAC 50/60HZ	DC350mA	15-31.5V	50°C	80°C	≥70%	<0.5W	≥0.45	Φ55	22.1
ELP6X3CS	100-240VAC 50/60HZ	DC700mA	13-26V	50°C	80°C	≥82%	<0.5W	≥0.85	Φ65	25.6
ELP18X1CS	100-240VAC 50/60HZ	DC350mA	26-52V	45°C	75°C	≥84%	<0.5W	≥0.85	Φ65	25.6
ELP9X3CS	220-240VAC 50/60HZ	DC700mA	21-36V	50°C	80°C	≥83%	<0.5W	≥0.85	Φ75	25.6

## Water Proof: Constant Current Driver

### Feature

Installation: Built-in.

Supply connection: Lead wire .

Load connection: Series connection.

Short circuit protection; Thermal protection.

### Compliance

Magnetic Emission EN55015.

Harmonic EN61000-3-2.


Flicker EN61000-3-3.

Immunity EN61547.

Safety EN61347-1,EN61347-2-13;

 **SELV IP65**



6W (step path of current is 50 mA) (Low Ripple) 

Model	Input Voltage	Constant Current	Operating Voltage Range	Ta	Tc	Typical Efficiency	Standby Power	Power Factor	Dimensions	
									Diameter(mm)	H(mm)
EBP006C0250CSP	220-240VAC 50/60HZ	DC250mA	12-24V	50°C	80°C	81 %	<0.3W	>0.8	Φ55	22.5
EBP006C0300CSP	220-240VAC 50/60HZ	DC300mA	10-20V	50°C	80°C	80 %	<0.3W	>0.8	Φ55	22.5
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
EBP006C0700CSP	220-240VAC 50/60HZ	DC700mA	5.5-11V	50°C	80°C	76 %	<0.3W	>0.8	Φ55	22.5

12W (step path of current is 50 mA) 

Model	Input Voltage	Constant Current	Operating Voltage Range	Ta	Tc	Typical Efficiency	Standby Power	Power Factor	Dimensions	
									Diameter(mm)	H(mm)
EBP012C0200CSP	220-240VAC 50/60HZ	DC200mA	40-60V	50℃	75℃	85%	<0.3W	>0.9	Φ65	26
EBP012C0250CSP	220-240VAC 50/60HZ	DC250mA	32-48V	50℃	75℃	85%	<0.3W	>0.9	Φ65	26
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
EBP012C0700CSP	220-240VAC 50/60HZ	DC700mA	11-17.5V	50℃	75℃	83%	<0.3W	>0.9	Φ65	26

18W (step path of current is 50 mA) 

Model	Input Voltage	Constant Current	Operating Voltage Range	Ta	Tc	Typical Efficiency	Standby Power	Power Factor	Dimensions	
									Diameter(mm)	H(mm)
EBP018C0300CSP	220-240VAC 50/60HZ	DC300mA	42-62V	50℃	75℃	86%	<0.5W	>0.9	Φ65	26
EBP018C0350CSP	220-240VAC 50/60HZ	DC350mA	34-52V	50℃	75℃	88%	<0.5W	>0.9	Φ65	26
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
EBP018C1000CSP	220-240VAC 50/60HZ	DC1000mA	12-18V	50℃	75℃	85%	<0.5W	>0.9	Φ65	26

25W (step path of current is 50 mA) 

Model	Input Voltage	Constant Current	Operating Voltage Range	Ta	Tc	Typical Efficiency	Standby Power	Power Factor	Dimensions	
									Diameter(mm)	H(mm)
EBP025C0300CSP	220-240VAC 50/60HZ	DC300mA	55-83V	50℃	85℃	87%	<0.3W	>0.9	Φ75	26
EBP025C0350CSP	220-240VAC 50/60HZ	DC350mA	48-72V	50℃	85℃	86%	<0.3W	>0.9	Φ75	26
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
EBP025C1200CSP	220-240VAC 50/60HZ	DC1200mA	14-21V	50℃	85℃	82%	<0.3W	>0.9	Φ75	26

## Water proof: Constant Current Driver

CE IP65



### Feature

Installation: Built-in.

Supply connection: Lead wire .

Load connection: Series connection.

Short circuit protection; Thermal protection.

### Compliance

Magnetic Emission EN55015.CISPR15

Harmonic EN61000-3-2.

Flicker EN61000-3-3. Immunity EN61547.

Safety IEC61347-1,IEC61347-2-13;

Model	Input Voltage	Output Current	Operating Voltage Range	Ta	Tc	Typical Efficiency	Standby Power	Power Factor	Dimensions		
									L(mm)	W(mm)	H(mm)
ELP018C0350LSP	100-240VAC 50/60HZ	350mA	30-54V	50°C	80°C	≈85 %	<0.3W	≥0.9	140	31.2	21.5
ELP018C0500LSP	100-240VAC 50/60HZ	500mA	21-36V	50°C	80°C	≈85 %	<0.3W	≥0.9	140	31.2	21.5
ELP040C0700LSP	100-240VAC 50/60HZ	700mA	28-57V	50°C	80°C	≥88 %	<0.3W	≥0.9	128	54	35

## Water proof: Constant Voltage Driver



### Feature

Installation: Built-in.

Supply connection: Lead wire.

Load connection: Series connection.

Short circuit protection; Thermal protection.

### Compliance

Magnetic Emission EN55015.CISPR15

Harmonic EN61000-3-2.

Flicker EN61000-3-3. Immunity EN61547.

Safety IEC61347-1, IEC61347-2-13;

Model	Input Voltage	Output Voltage	Operating Current	Ta	Tc	Typical Efficiency	Standby Power	Power Factor	Dimensions		
									L(mm)	W(mm)	H(mm)
EBP020V0120LSP	220-240VAC 50/60HZ	12VDC	1.67A	50°C	80°C	>81 %	<0.3W	≥0.9	140	31.2	21.5
EBP020V0240LSP	220-240VAC 50/60HZ	24VDC	0.83A	50°C	80°C	>82 %	<0.3W	≥0.9	140	31.2	21.5
EBP040V0120LSP	220-240VAC 50/60HZ	12VDC	3.33A	50°C	80°C	>85.5 %	<0.3W	≥0.9	164	42.5	32
EBP040V0240LSP	220-240VAC 50/60HZ	24VDC	1.67A	50°C	80°C	>86 %	<0.3W	≥0.9	164	42.5	32

EBP060V0120LSP	220-240VAC 50/60HZ	12VDC	5A	50°C	80°C	>86 %	<0.5W	≥0.9	164	42.5	32
EBP060V0240LSP	220-240VAC 50/60HZ	24VDC	2.5A	50°C	80°C	>87 %	<0.5W	≥0.9	164	42.5	32