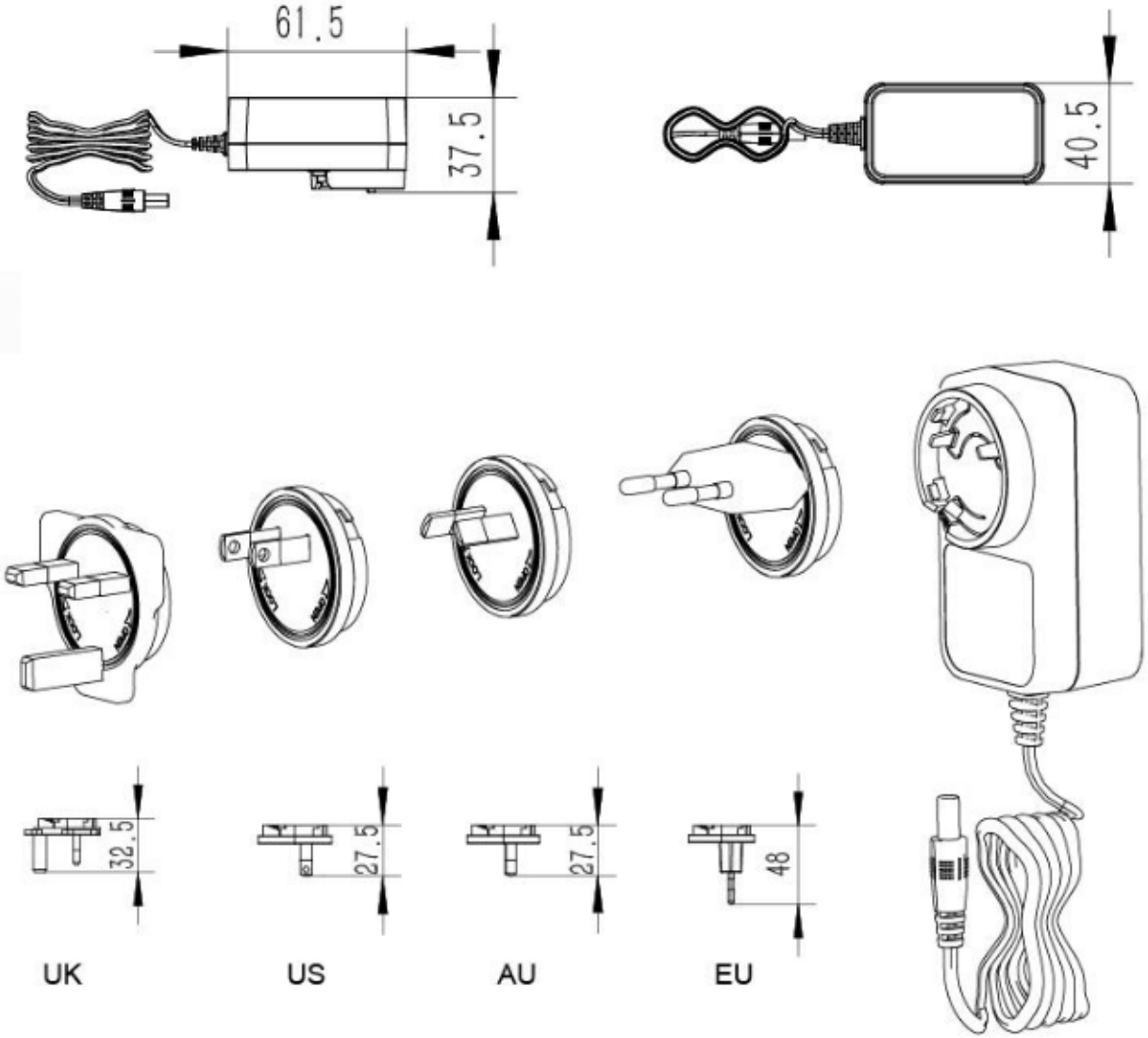
YINGJIAO®
Electrical

I.D.C.
Industrial Distribution Components

YSV series
Interchangable AC plugs
Power adapter

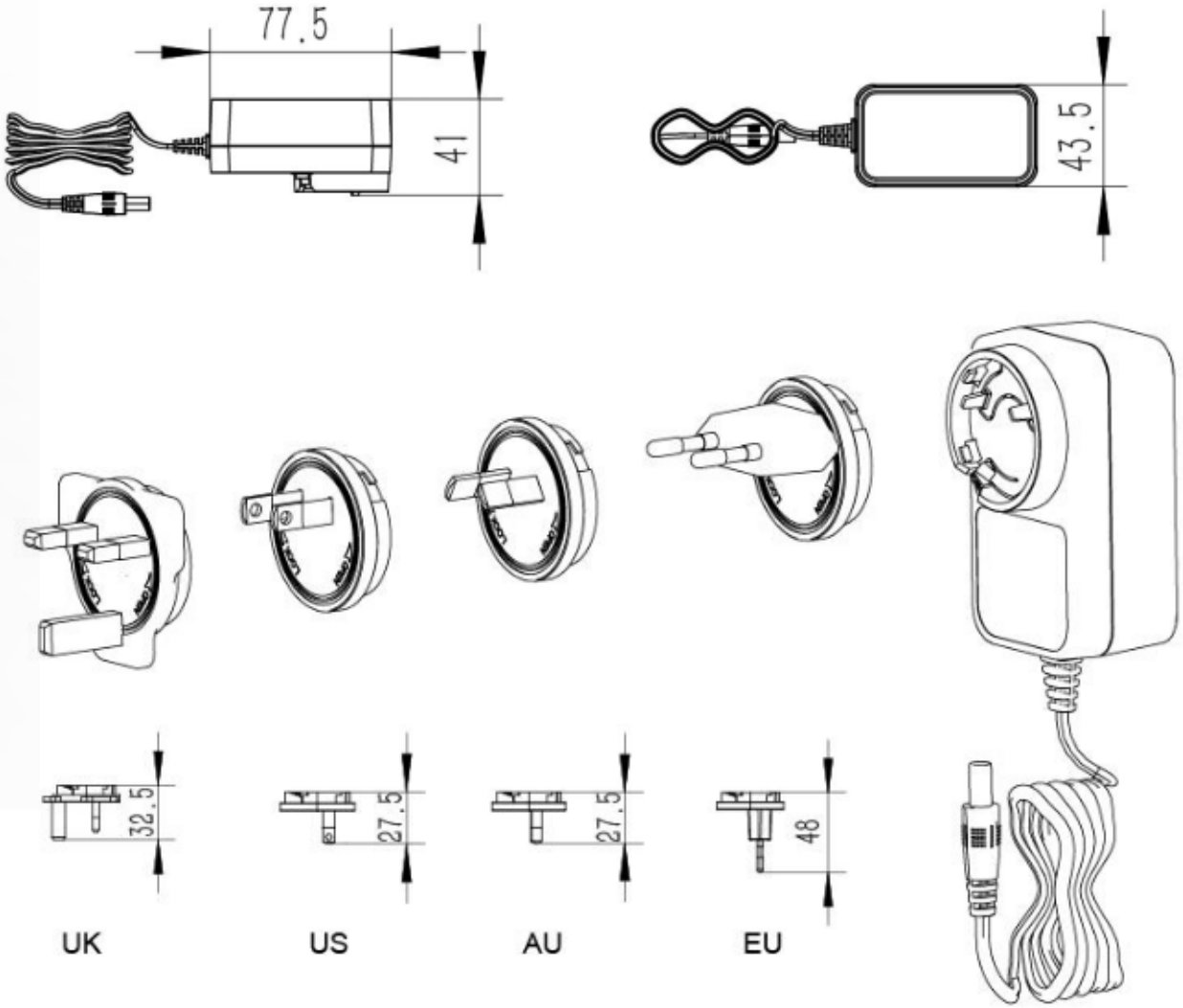


Features:

- Input:100-240VAC 50/60Hz
- Efficiency Level: DOE VI / COCV5
- It is widly used in Telcommunication field ,Security field ,access control system ,Home appliance,IT field,Motor field,Medical field,etc.Protection: Short Circuit, OCP, OVP
- Standard 3 Year Warranty
- MTBF > 50000h

SPECIFICATION:

Model :	YSV12-0502000	YSV12-0901330	YSV12-1201000	YSV15-1500800	YSV12-1800670	YSV12-2400500
Input voltage:	100-240VAC 50/60Hz					
Efficiency Level:	VI					
DC voltage:	5V	9V	12V	15V	18V	24V
Rated current :	2A	1.33A	1A	0.8A	0.67A	0.5A
Rated Power:	12W	12W	12W	12W	12W	12W
Ripple and Noise:	1%	1%	1%	1%	1%	1%
Line Regulation:	±3%	±3%	±3%	±3%	±3%	±3%
Load Regulation:	±5%	±5%	±5%	±5%	±5%	±5%
Efficiency:	80.5%	84%	84%	85%	85%	85%
No-load power consumption:	<0.1W					
Over Load Protection:	115% ~ 260% rated output power,Protection type : Hiccup mode, recovers automatically after fault condition is removed					
Over Voltage Protection:	115% ~ 135%,Protection Type: Clamp by zener diode					
Safety Regulations:	IEC/EN62368-1, IEC/EN61558-1,IEC/EN60335-1,IEC/EN60601-1,UL62368-1,ULANSI/AAMI ES60601-1					
EMC standards:	EN55011classB, EN61000-2-2,3 EN61000-4-2, FCC part15 classB					
Withstand Voltage:	I/P-O/P:3/4KVAC					
Size:	61.5*40.5*37.5 mm					

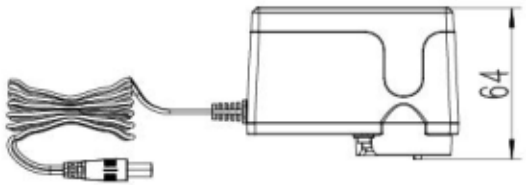


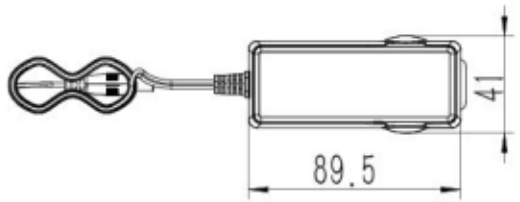
Features:

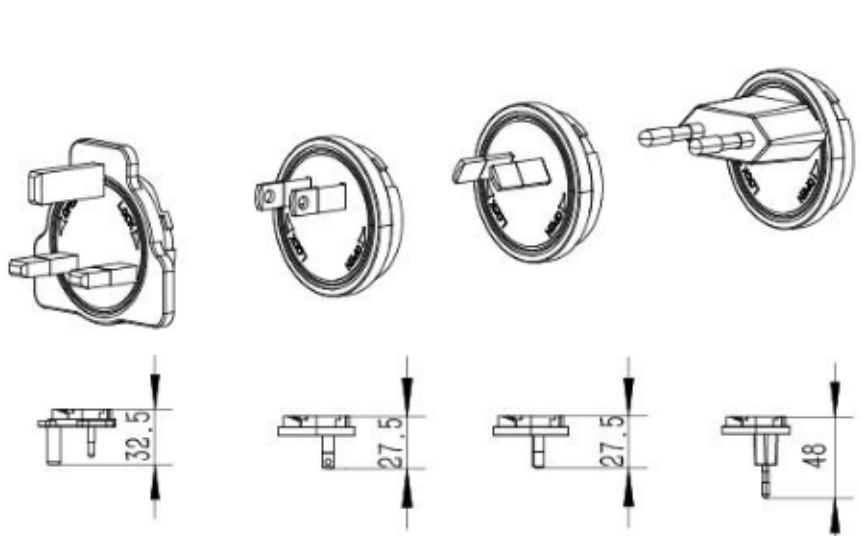
- Input:100-240VAC 50/60Hz
- Efficiency Level: DOE VI / COCV5
- It is widly used in Telcommunication field ,Security field ,access control system ,Home appliance,IT field,Motor field,Medical field,etc.Protection: Short Circuit, OCP, OVP
- Standard 3 Year Warranty
- MTBF > 50000h

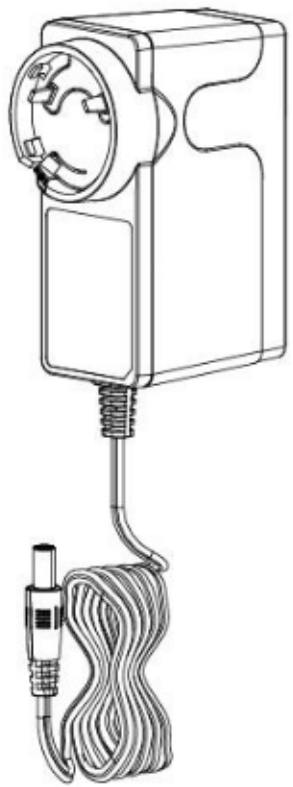
SPECIFICATION:

Model :	YSV24-0503000	YSV24-0902220	YSV24-1202000	YSV24-1501600	YSV24-1801330	YSV24-2401000	YSV24-4800500
Input voltage:	100-240VAC 50/60Hz						
Efficiency Level:	VI						
DC voltage:	5V	9V	12V	15V	18V	24V	48V
Rated current :	3A	2.22A	2A	1.6A	1.33A	1A	0.5A
Rated Power:	15W	20W	24W	24W	24W	24W	24W
Ripple and Noise:	1%	1%	1%	1%	1%	1%	1%
Line Regulation:	±3%	±3%	±3%	±3%	±3%	±3%	±3%
Load Regulation:	±5%	±5%	±5%	±5%	±5%	±5%	±5%
Efficiency:	81%	85%	86%	86%	87%	87%	89%
No-load power consumption:	<0.1W						
Over Load Protection:	115% ~ 260% rated output power,Protection type : Hiccup mode, recovers automatically after fault condition is removed						
Over Voltage Protection:	115% ~ 135%,Protection Type: Clamp by zener diode						
Safety Regulations:	IEC/EN62368-1, IEC/EN61558-1,IEC/EN60335-1,IEC/EN60601-1,UL62368-1,ULANSI/AAMI ES60601-1						
EMC standards:	EN55011classB, EN61000-2-2,3 EN61000-4-2, FCC part15 classB						
Withstand Voltage:	I/P-O/P:3/4KVAC						
Size:	77.5*43.5*41mm						







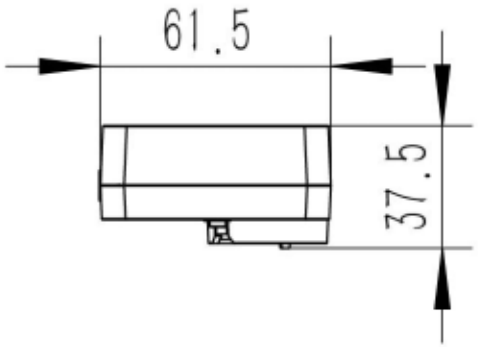


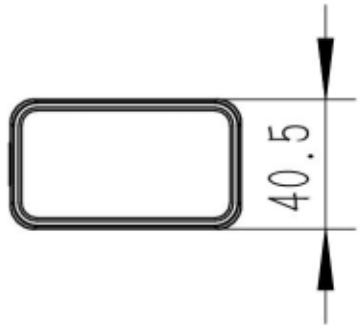
Features:

- Input:100-240VAC 50/60Hz
- Efficiency Level: DOE VI / COCV5
- It is widly used in Telcommunication field ,Security field ,access control system ,Home appliance,IT field,Motor field,Medical field,etc.Protection: Short Circuit, OCP, OVP
- Standard 3 Year Warranty
- MTBF > 50000h

SPECIFICATION:

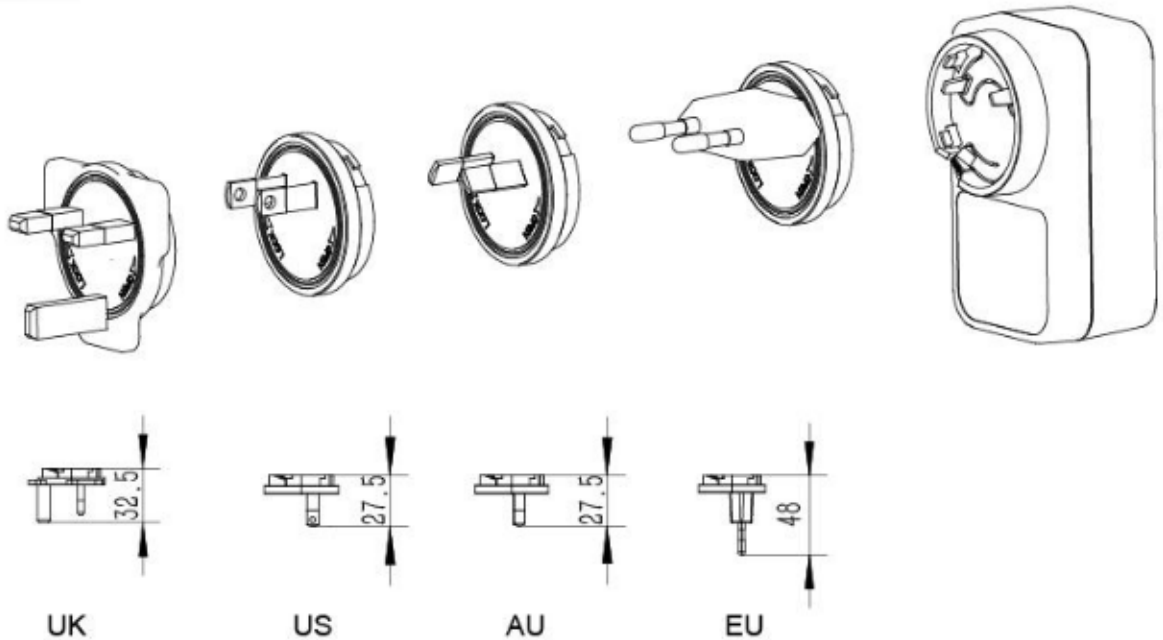
Model :	YSV40-0504000	YSV40-0903330	YSV40-1203330	YSV40-1502670	YSV40-2401670	YSV40-3601110	YSV40-0500830
Input voltage:	100-240VAC 50/60Hz						
Efficiency Level:	VI						
DC voltage:	5V	9V	12V	15V	24V	36V	48V
Rated current :	4A	3.33A	3.33A	2.67A	1.67A	1.11A	0.83A
Rated Power:	15W	30W	40W	40W	40W	40W	40W
Ripple and Noise:	1%	1%	1%	1%	1%	1%	1%
Line Regulation:	±3%	±3%	±3%	±3%	±3%	±3%	±3%
Load Regulation:	±5%	±5%	±5%	±5%	±5%	±5%	±5%
Efficiency:	81%	85%	86%	87%	88%	89%	89%
No-load power consumption:	<0.1W						
Over Load Protection:	115% ~ 260% rated output power,Protection type : Hiccup mode, recovers automatically after fault condition is removed						
Over Voltage Protection:	115% ~ 135%,Protection Type: Clamp by zener diode						
Safety Regulations:	IEC/EN62368-1, IEC/EN61558-1,IEC/EN60335-1,IEC/EN60601-1,UL62368-1,ULANSI/AAMI ES60601-1						
EMC standards:	EN55011classB, EN61000-2-2,3 EN61000-4-2, FCC part15 classB						
Withstand Voltage:	I/P-O/P:3/4KVAC						
Size:	89.5*41*64mm						





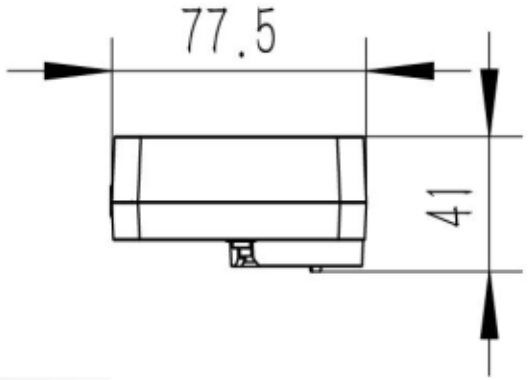
Features:

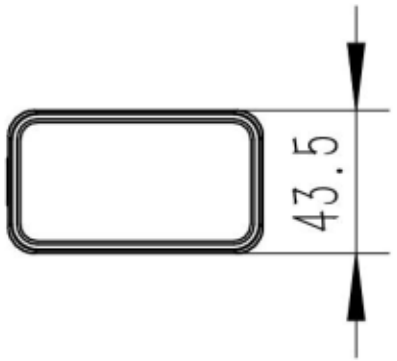
- Input:100-240VAC 50/60Hz
- Efficiency Level: DOE VI / COCV5
- It is widly used in Telcommunication field ,Security field ,access control system ,Home appliance,IT field,Motor field,Medical field,etc.Protection: Short Circuit, OCP, OVP
- Standard 3 Year Warranty
- MTBF > 50000h

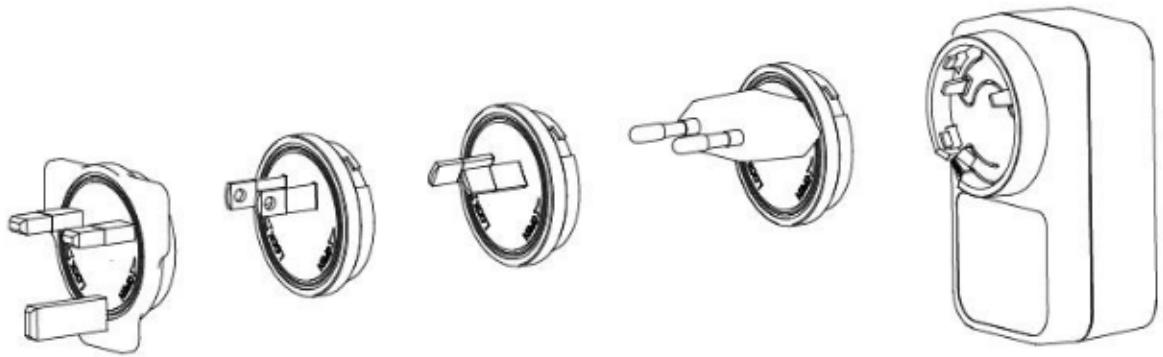


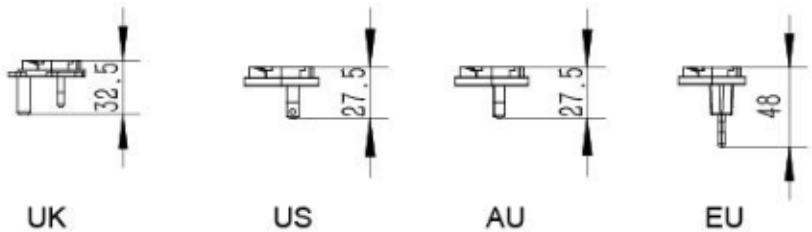
SPECIFICATION:

Model :	YSV12-0501000	YSV12-0502000
Input voltage:	100-240VAC 50/60Hz	
Efficiency Level:	VI	
DC voltage:	5V	5V
Rated current :	1A	2A
Rated Power:	5W	10W
Ripple and Noise:	1%	1%
Line Regulation:	±3%	±3%
Load Regulation:	±5%	±5%
Efficiency:	80%	80%
No-load power consumption:	<0.1W	
Over Load Protection:	115% ~ 260% rated output power,Protection type : Hiccup mode, recovers automatically after fault condition is removed	
Over Voltage Protection:	115% ~ 135%,Protection Type: Clamp by zener diode	
Safety Regulations:	IEC/EN62368-1, IEC/EN61558-1,IEC/EN60335-1,IEC/EN60601-1,UL62368-1,ULANSI/AAMI ES60601-1	
EMC standards:	EN55011classB, EN61000-2-2,3 EN61000-4-2, FCC part15 classB	
Withstand Voltage:	I/P-O/P:3/4KVAC	
Size:	61.5*40.5*37.5 mm	









Features:

- Input:100-240VAC 50/60Hz
- Efficiency Level: DOE VI / COCV5
- It is widly used in Telcommunication field ,Security field ,access control system ,Home appliance,IT field,Motor field,Medical field,etc.Protection: Short Circuit, OCP, OVP
- Standard 3 Year Warranty
- MTBF > 50000h

SPECIFICATION:

Model :	YSV24-QC3.0	YSV24-0503000
Input voltage:	100-240VAC 50/60Hz	
Efficiency Level:	VI	
Output:	5V 3A /9V 2A/12V 1.5A	5V 3A
Rated Power:	18W	15W
Ripple and Noise:	1%	1%
Line Regulation:	±3%	±3%
Load Regulation:	±5%	±5%
Efficiency:	81%	81%
No-load power consumption:	<0.1W	
Over Load Protection:	115% ~ 260% rated output power,Protection type : Hiccup mode, recovers automatically after fault condition is removed	
Over Voltage Protection:	115% ~ 135%,Protection Type: Clamp by zener diode	
Safety Regulations:	IEC/EN62368-1,UL62368-1	
EMC standards:	EN55011classB, EN61000-2-2,3 EN61000-4-2, FCC part15 classB	
Withstand Voltage:	I/P-O/P:3KVAC	
Size:	77.5*43.5*41mm	