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## Catalogue














### YSHV series ( 0-10V dimming available ) / Input 90~264VAC



Model	Rated Power	Rated voltage	Rated Current	Efficiency	Ripple& Noisy	PFC	Dimension(mm)	Photo	Warranty
YSHV-40-12	40W	12V	0~3.3A	84.0%	120mVp-p	0.95	170*48*34		5 years
YSHV-40-24		24V	0~1.67A	87.0%	200mVp-p				
YSHV-40-36		36V	0~1.11A	88.0%	250mVp-p				
YSHV-40-48		48V	0~0.83A	89.0%	300mVp-p				
YSHV-60-12D	60W (0-10V dimmable)	12V	0~5.0A	86.0%	120mVp-p	0.95	190*48*34		5 years
YSHV-60-24D		24V	0~2.5A	89.0%	200mVp-p				
YSHV-60-36D		36V	0~1.67A	90.0%	250mVp-p				
YSHV-60-48D		48V	0~1.25A	90.0%	300mVp-p				
YSHV-60-12	60W	12V	0~5.0A	87.0%	120mVp-p	0.95	174*64*45		5 years
YSHV-60-24		24V	0~2.5A	89.0%	200mVp-p				
YSHV-60-36		36V	0~1.67A	90.0%	250mVp-p				
YSHV-60-48		48V	0~1.25A	91.0%	300mVp-p				
YSHV-80-12	80W (0-10V dimmable)	12V	0~6.66A	88.0%	120mVp-p	0.95	195*68.5*40		5 years
YSHV-80-24		24V	0~3.33A	89.0%	200mVp-p				
YSHV-80-36		36V	0~2.22A	91.0%	250mVp-p				
YSHV-80-48		48V	0~1.67A	91.0%	300mVp-p				
YSHV-100-12	100W	12V	0~8.3A	89.0%	120mVp-p	0.95	236*64*45		5 years
YSHV-100-24		24V	0~4.2A	91.0%	200mVp-p				
YSHV-100-36		36V	0~2.8A	92.0%	250mVp-p				
YSHV-100-48		48V	0~2.1A	93.0%	300mVp-p				
YSHV-150-12	150W (0-10V dimmable)	12V	0~12.5A	90.0%	120mVp-p	0.95	236*64*45		5 years
YSHV-150-24		24V	0~6.25A	92.0%	200mVp-p				
YSHV-150-36		36V	0~4.2A	93.0%	250mVp-p				
YSHV-150-48		48V	0~3.1A	94.0%	300mVp-p				
YSHV-200-12	200W	12V	0~16.7A	89.0%	120mVp-p	0.95	236*64*45		5 years
YSHV-200-24		24V	0~8.3A	91.0%	200mVp-p				
YSHV-200-36		36V	0~5.6A	92.0%	250mVp-p				
YSHV-200-48		48V	0~4.2A	93.5%	300mVp-p				
YSHV-240-24	240W	24V	0~10.0A	91.0%	200mVp-p	0.95	258*73*45		5 years
YSHV-240-36		36V	0~6.67A	92.0%	250mVp-p				
YSHV-240-48		48V	0~5.0A	92.5%	300mVp-p				

### YSHC series ( 0-10V dimming available ) / Input 90~264VAC

Model	Rated Power	Rated Current	Rated voltage	Efficiency	Ripple& Noisy	PFC	Dimension (mm)	Photo	Warranty
YSHC-28-350	28W	350mA	50-85VDC	85.0%	350mVp-p	0.95	248*36*29 (248*34*27)		3 years
YSHC-35-350	35W	350mA	60~108VDC	85.0%	450mVp-p				
YSHC-35-500		500mA	51~72VDC	85.0%	300mVp-p				
YSHC-35-700		700mA	27~54VDC	84.0%	250mVp-p				
YSHC-35-900		900mA	21~36VDC	84.0%	200mVp-p				
YSHC-35-1050		1050mA	21~33VDC	83.5%	150mVp-p				
YSHC-35-1400		1400mA	15~27VDC	83.5%	150mVp-p				

YSHC-40-350	40W	350mA	68~114VDC	90.0%	450mVp-p	0.95	170*48*34		5 years
YSHC-40-500		500mA	48~80VDC	89.0%	350mVp-p				
YSHC-40-700		700mA	34~57VDC	88.0%	300mVp-p				
YSHC-40-900		900mA	26~44VDC	88.0%	250mVp-p				
YSHC-40-1050		1050mA	23~38VDC	88.0%	200mVp-p				
YSHC-40-1400		1400mA	17~29VDC	87.0%	200mVp-p				
YSHC-60-350D	50W	350mA	100-142VDC	89.0%	450mVp-p	0.95	190*48*34		5 years
YSHC-60-500D	60W (0-10 dimmable)	500mA	84~120VDC	91.0%	400mVp-p				
YSHC-60-700D		700mA	60~85VDC	90.0%	350mVp-p				
YSHC-60-1050D		1050mA	40~57VDC	89.0%	250mVp-p				
YSHC-60-1400D		1400mA	30~43VDC	89.0%	200mVp-p				
YSHC-60-1500D		1500mA	28~40VDC	89.0%	150mVp-p				
YSHC-60-1750D		1750mA	25~35VDC	88.0%	150mVp-p				
YSHC-60-2100D		2100mA	20~29VDC	87.0%	120mVp-p				
YSHC-65-700	65W	700mA	51~90VDC	91.0%	450mVp-p	0.95	174*64*45 (174*68.5*40)		5 years
YSHC-65-1050		1050mA	33~65VDC	90.0%	350mVp-p				
YSHC-65-1400		1400mA	24~47VDC	90.0%	250mVp-p				
YSHC-65-1500		1500mA	24~43VDC	90.0%	200mVp-p				
YSHC-65-1750		1750mA	21~36VDC	89.0%	150mVp-p				
YSHC-65-2100		2100mA	18~33VDC	89.0%	150mVp-p				
YSHC-80-350	80W (0-10V dimmable)	350mA	160~228VDC	92.0%	1.0Vp-p	0.95	195*68.5*40		5 years
YSHC-80-500		500mA	112~160VDC	92.0%	700mVp-p				
YSHC-80-700		700mA	80~114VDC	92.0%	400mVp-p				
YSHC-80-1050		1050mA	53~76VDC	91.0%	350mVp-p				
YSHC-80-1400		1400mA	40~57VDC	90.0%	250mVp-p				
YSHC-80-1750		1750mA	34~48VDC	90.0%	250mVp-p				
YSHC-80-2100		2100mA	21~38VDC	90.0%	200mVp-p				
YSHC-80-2400		2400mA	25~36VDC	89.0%	200mVp-p				
YSHC-100-350	100W	350mA	200~285VDC	93.5%	1.0Vp-p	0.95	218*68.5*40		5 years
YSHC-100-500		500mA	140~200VDC	93.5%	1.0Vp-p				
YSHC-100-700		700mA	100~142VDC	93.0%	550mVp-p				
YSHC-100-1050		1050mA	67~95VDC	92.0%	350mVp-p				
YSHC-100-1400		1400mA	50~71VDC	91.0%	350mVp-p				
YSHC-100-1750		1750mA	40~57VDC	91.0%	250mVp-p				
YSHC-100-2100		2100mA	34~48VDC	91.0%	250mVp-p				
YSHC-100-2450		2450mA	29~42VDC	91.0%	200mVp-p				
YSHC-100-2800		2800mA	25~36VDC	91.0%	200mVp-p				
YSHC-100-3000		3000mA	25~36VDC	90.0%	200mVp-p				
YSHC-120-500	120W	500mA	168~240VDC	93.5%	1.0Vp-p	0.95	223*68.5*40		5 years
YSHC-120-700		700mA	120~171VDC	93.5%	600mVp-p				
YSHC-120-2500		1050mA	80~114VDC	92.5%	450mVp-p				
YSHC-120-2800		2450mA	34~48VDC	91.0%	250mVp-p				
YSHC-120-3150		2800mA	30~42VDC	91.0%	200mVp-p				
YSHC-120-3500		3000mA	26~40VDC	91.0%	200mVp-p				
YSHC-120-4200		4200mA	20~29VDC	90.0%	200mVp-p				
YSHC-120-5000		5000mA	17~24VDC	90.0%	200mVp-p				
YSHC-150-700	150W (0-10 dimmable)	700mA	150~214VDC	93.0%	850mVp-p	0.95	237*68.5*40		5 years
YSHC-150-1050		1050mA	100~142VDC	93.0%	650mVp-p				
YSHC-150-1400		1400mA	75~107VDC	92.0%	500mVp-p				
YSHC-150-2100		2100mA	43~71VDC	91.0%	350mVp-p				
YSHC-150-2450		2450mA	37~61VDC	91.0%	300mVp-p				
YSHC-150-2800		2800mA	32~54VDC	91.0%	250mVp-p				
YSHC-150-3150		3150mA	33~48VDC	91.0%	200mVp-p				
YSHC-150-6300		6300mA	15~24VDC	90.0%	180mVp-p				
YSHC-200-1400	200W	1400mA	100~142VDC	92.0%	700mVp-p	0.95	237*73*45		5 years
YSHC-200-3700		3700mA	30~58VDC	92.0%	300mVp-p				
YSHC-200-4200		4200mA	34~48VDC	92.0%	250mVp-p				
YSHC-200-4750		4750mA	30~42VDC	91.5%	250mVp-p				
YSHC-200-5400		5400mA	25~38VDC	91.0%	200mVp-p				
YSHC-200-6000		6000mA	25~36VDC	91.0%	200mVp-p				
YSHC-240-4500	240W	4500mA	38~54VDC	92.0%	300mVp-p	0.95	258*73*45		5 years
YSHC-240-6000		6000mA	28~40VDC	92.0%	250mVp-p				
YSHC-240-7000		7000mA	25~36VDC	91.5%	250mVp-p				
YSHC-240-7200		7200mA	24~34VDC	91.0%	200mVp-p				
YSHC-240-10000		10000mA	17~24VDC	90.0%	200mVp-p				



YSV series / Input 90~130VAC or 170~264VAC or 90~264VAC									
Model	Rated Power	Rated voltage	Rated Current	Efficiency	Ripple& Noisy	PFC	Dimension (mm)	Photo	Warranty
YSV-18-12P	15W IP20	12V	0~1.50A	87.0%	80mVp-p	0.6	72*42*26		2 years
YSV-18-24 P		24V	0~0.75A	88.0%	100mVp-p				
YSV-30-12P	30W IP20	12V	0~2.5A	87.0%	80mVp-p	0.6	94*56*32		2 years
YSV-30-24P		24V	0~1.25A	88.0%	80mVp-p				
YSV-15-12	15W	12V	0~1.25A	83.0%	120mVp-p	0.6	176*30*20		3 years
YSV-15-24		24V	0~0.63A	87.0%	200mVp-p				
YSV-20-12	20W	12V	0~1.67A	84.0%	120mVp-p	0.6	176*30*20		3 years
YSV-20-24		24V	0~0.83A	87.0%	200mVp-p				
YSV-30-12	30W	12V	0~2.5A	85.0%	120mVp-p	0.6	220*30*20		3 years
YSV-30-24		24V	0~1.25A	87.0%	200mVp-p				
YSV-40-12	40W	12V	0~3.3A	85.0%	120mVp-p	0.6	248*34*28		3 years
YSV-40-24		24V	0~1.7A	87.0%	200mVp-p				
YSV-60-12	60W	12V	0~5.0A	86.0%	120mVp-p	0.6	155*68.5*40		5 years
YSV-60-24		24V	0~2.5A	88.0%	200mVp-p				
YSV-100-12	100W	12V	0~8.3A	86.5%	120mVp-p	0.6	188 / 195*68.5*40		5 years
YSV-100-24		24V	0~4.2A	88.0%	200mVp-p				
YSV-150-12	150W	12V	0~12.5A	87.0%	120mVp-p	0.6	236*64*45		5 years
YSV-150-24		24V	0~6.3A	89.0%	200mVp-p				
YSV-200-12	200W	12V	0~16.7A	87.0%	120mVp-p	0.6	236*64*45		5 years
YSV-200-24		24V	0~8.3A	89.0%	200mVp-p				
YSV-300-12	300W	12V	0~25A	88.0%	120mVp-p	0.6	236*112*52		5 years
YSV-300-24		24V	0~12.5A	90.0%	200mVp-p				
YSC series / Input 90~130VAC or 170~264VAC or 90~264VAC									
Model	Rated Power	Rated Current	Rated voltage	Efficiency	Ripple& Noisy	PFC	Dimension (mm)	Photo	Warranty
YSC-21-300	21W	300mA	30~65VDC	88.0%	300mVp-p	0.6	174*30*20		3 years
YSC-21-350		350mA	30~65VDC	88.0%	300mVp-p				
YSC-21-500		500mA	24~42VDC	87.0%	200mVp-p				
YSC-21-700		700mA	15~33VDC	86.0%	200mVp-p				
YSC-35-310	35W	310mA	60~112VDC	89.0%	450mVp-p	0.6	220*30*20		3 years
YSC-35-350		350mA	60~108VDC	88.0%	450mVp-p				
YSC-35-500		500mA	51~72VDC	88.0%	350mVp-p				
YSC-35-700		700mA	27~54VDC	87.0%	300mVp-p				
YSC-35-900		900mA	21~36VDC	87.0%	250mVp-p				
YSC-35-1050		1050mA	21~36VDC	87.0%	200mVp-p				
YSC-35-1400		1400mA	15~27VDC	87.0%	200mVp-p				

YSC-60-350	50W	350mA	100~142VDC	89.0%	500mVp-p	0.6	155*68.5*40		5 year
YSC-60-700	60W	700mA	51~85VDC	90.0%	300mVp-p				
YSC-60-1050		1050mA	34~57VDC	90.0%	250mVp-p				
YSC-60-1400		1400mA	24~43VDC	89.0%	200mVp-p				
YSC-60-1500		1500mA	24~40VDC	88.5%	150mVp-p				
YSC-60-1750		1750mA	21~34VDC	88.0%	120mVp-p				
YSC-60-2100		2100mA	18~29VDC	88.0%	120mVp-p				
YSC-100-1400	100w	1400mA	50~71VDC	90.0%	250mVp-p	0.6	190*68.5*40		5 year
YSC-100-2000		2100mA	30~48VDC	89.0%	200mVp-p				
YSC-100-2400		2800mA	21~36VDC	89.0%	150mVp-p				
YSC-100-3000		3000mA	21~34VDC	89.0%	150mVp-p				


### YSSC series ( 0-10V dimming available ) / Input 170~264VAC or 90~264VAC

Model	Rated Power	Rated Current	Rated voltage	Efficiency	Ripple& Noisy	PFC	Dimension (mm)	Photo	Warranty
YSSC-16-300D	16W (0-10V dimmable)	300mA	32~53VDC	84.0%	3.5Vp-p	0.9	115*40*30		3 years
YSSC-16-350D		350mA	27~46VDC	84.0%	3.5Vp-p				
YSSC-16-500D		500mA	19~32VDC	82.0%	2.5Vp-p				
YSSC-16-700D		700mA	14~23VDC	82.0%	2.0Vp-p				
YSSC-25-350D	25W (0-10V dimmable)	350mA	36~72VDC	85.0%	4.5Vp-p	0.95	150*40*30		3 years
YSSC-25-500D		500mA	24~50VDC	85.0%	3.0Vp-p				
YSSC-25-700D		700mA	18~36VDC	85.0%	2.3Vp-p				
YSSC-25-1050D		1050mA	15~24VDC	85.0%	1.8Vp-p				
YSSC-25-350	25W	350mA	36~72VDC	85.0%	4.5Vp-p	0.95	180*40*30		3 years
YSSC-25-500		500mA	24~50VDC	85.0%	3.0Vp-p				
YSSC-25-700		700mA	18~36VDC	85.0%	2.3Vp-p				
YSSC-25-1050		1050mA	15~24VDC	85.0%	1.8Vp-p				
YSSC-40-350 D	40W (0-10V dimmable)	350mA	68~114VDC	88.0%	5.0Vp-p	0.95	180*40*30		3 years
YSSC-40-500D		700mA	34~57VDC	87.0%	3.0Vp-p				
YSSC-40-700 D		1050mA	23~38VDC	87.0%	2.3Vp-p				
YSSC-40-1050D		1400mA	20~32VDC	86.0%	1.4Vp-p				
YSSC-50-350I	50W (Potentiometer dimmable)	240mA~360mA	70~142VDC	89.0%	800mVp-p	0.95	225*30*28		3 years
YSSC-50-450I		350mA~450mA	70~112VDC	87.0%	800mVp-p				
YSSC-50-700I		600mA~700mA	60~85VDC	87.0%	300mVp-p				
YSSC-50-350	50W	350mA	70~142VDC	89.0%	800mVp-p	0.95	180*40*30		3 years
YSSC-50-450		450mA	70~112VDC	87.0%	800mVp-p				
YSSC-50-700		700mA	40~71VDC	87.0%	300mVp-p				
YSSC-50-1050		1050mA	29~48VDC	87.0%	300mVp-p				
YSSC-60-700	60W	700mA	60~85VDC	91.0%	4.5Vp-p	0.95	190*48*34		3 years
YSSC-60-1050		1050mA	40~57VDC	90.0%	3.0Vp-p				
YSSC-60-1400		1400mA	30~43VDC	88.0%	2.5Vp-p				
YSSC-60-1500		1500mA	28~40VDC	88.0%	2.5Vp-p				
YSSC-60-1750		1750mA	24~34VDC	88.0%	2.0Vp-p				
YSSC-60-2100		2100mA	20~29VDC	88.0%	2.0Vp-p				




### YSST series ( 2.4Ghz WiFi Controller) / Input 90~264VAC

Model	Rated Power	Rated Current	Rated voltage	Efficiency	Ripple& Noisy	PFC	Dimension (mm)	Photo	Warranty
YSST-21-350	21W	350mA	30~60VDC	87.0%	3.0Vp-p	0.95	110*45*28		3 years
YSST-21-500		500mA	21~42VDC	87.0%	2.5Vp-p				
YSST-21-700		700mA	16~32VDC	85.0%	2.0Vp-p				
YSST-36-350	36W	350mA	60~102VDC	88.0%	4.5Vp-p	0.95	140*45*28		3 years
YSST-36-500		500mA	42~72VDC	87.0%	3.5Vp-p				
YSST-36-700		700mA	20~52VDC	87.0%	3.0Vp-p				


### YSSD series ( Triac dimmable ) / Input 90~130VAC or 170~264VAC

Model	Rated Power	Rated Current	Rated voltage	Efficiency	Ripple& Noisy	PFC	Dimension	Photo	Warranty
YSSD-30-350	30W (Triac dimmable)	350mA	60-85VDC	88.0%	1.0Vp-p	0.95	140*45*28		3 years
YSSD-30-700		700mA	30~43VDC	87.0%	800mVp-p				
YSSD-30-1050		1050mA	20~29VDC	86.0%	800mVp-p				
YSSD-30-1400		1400mA	15~21VDC	85.0%	600mVp-p				

### YSB/YSHB/YST series ( Switch on\*off dimmable ) / Input 90~130VAC or 170~264VAC

Model	Rated Power	Rated Current	Rated voltage	Efficiency	Ripple& Noisy	PFC	Dimension (mm)	Photo	Warranty
YSB-24-300	24W - 36W Dimmable: switch on / off	300mA	64-85VDC	87.0%	300mVp-p	0.6	167*30*22		2 years
YSB-36-300		300mA	90-120VDC	89.0%	300mVp-p				
YSHB-36-300	36W	300mA	60~120VDC	87.0%	300mVp-p	0.95	220*30*28		3 years
YSHB-36-600		600mA	30~60VDC	86.0%	250mVp-p				
YST-24-300	24W / 36W Dimmable: Remote + Wifi Control Wifi ( 2 in 1 )	300mA	64-85VDC	81.0%	300mVp-p	0.6	167*30*22		2 years
YST-36-300		300mA	90-120VDC	82.0%	300mVp-p				

### YSHD series ( DALI dimmable ) / Input 90~264VAC

Model	Rated Power	Rated Current	Rated voltage	Efficiency	Ripple& Noisy	PFC	Dimension (mm)	Photo	Warranty
YSHD-40-350	40W (Dali dimmable)	350mA	80~114VDC	87.0%	450mVp-p	0.95	120*80*30		3 years
YSHD-40-700		700mA	40~57VDC	85.0%	400mVp-p				
YSHD-40-1050		1050mA	26~38VDC	85.0%	300mVp-p				

**Note 1:** The output voltage / current can be customized, like 320mA/600mA.....15V/32V

**Note 2:** If input is optional, the quotation is based on 170~264VAC price

**Note 3:** Aluminium case models are IP67 design, plastic case models are IP30 design and iron case models are IP20 design

**Note 4:** The components we use are well-known brands like Fairchild, INFINE, ST, ON, Rubycon, NCC, TOSHIBA, IR, TI, Philips, TDK, YAGEO....silica gel