



Advantages of Fuan in Producing DIN Rail Power Supply:

- The HIS series is a new range of small DIN-rail mount power supplies which have been designed particularly with building- and factory automation applications in mind. The ultra-compact low profile cases fit in the standardized wall mounted control panels used in the building automation industry. The power supplies can be operated at full load across an ambient temperature range of -30°C to $+45^{\circ}\text{C}$ without need of additional cooling. Universal input voltage range and full compliance with all important safety and EMC standards qualifies the HIS series power supplies for worldwide markets. They come with the safety standard approvals for IEC/EN 62368-1, UL 62368-1.

Description:

HIS Series	Product name	Rated power(W)	Input voltage(V)	Output current(A)	Output voltage(V)	Efficiency
	HIS15	15W	85-264Vac 100-370Vdc	0.32-2.4A	5, 12, 15, 24, 48V	80-86%
	HIS30	30W	85-264Vac 120-370Vdc	0.625-3A	5, 12, 15, 24, 48V	82-91%
	HIS60	60W	85-264Vac 120-370Vdc	1.25-6.5A	5, 12, 15, 24V	88-90%
	HIS100	100W	85-264Vac 120-370Vdc	2.1-7.5A	12, 15, 24, 48V	89-90%
	HIS150	150W	85-264Vac 120-370Vdc	3.2-11.3A	12, 15, 24, 48V	88-90%
	HIS120	120W	85-264Vac 120-370Vdc	2.5-10A	12, 24, 48V	86-89%

Pairui	Traco Power	Schneider Electric	ABB	Phoenix Contact	Mean Well
HIS15-5	TBL 015-105			STEP3-PS/1AC/5DC/3/PT	HDR15-5
HIS15-12	TBL 015-112		CP-D 12/0.83	STEP3-PS/1AC/12DC/1.3/PT	HDR15-12
HIS15-24	TBL 015-124	ABLM1A24004,ABLM1A24006	CP-D 24/0.42	STEP3-PS/1AC/24DC/0.5	HDR15-24
HIS15-48					HDR15-48
HIS30-5					HDR30-5
HIS30-12	TBL 030-112		CP-D 12/2.1	STEP3-PS/1AC/12DC/2.5/PT	HDR30-12
HIS30-24	TBL 030-124	ABLM1A24012	CP-D 24/1.3	STEP3-PS/1AC/24DC/1.3/PT	HDR30-24
HIS30-48					HDR30-48
HIS60-5					HDR60-5
HIS60-12	TBL 060-112			STEP3-PS/1AC/12DC/5/PT	HDR60-12
HIS60-24	TBL 060-124	ABLM1A24025	CP-D 24/2.5	STEP3-PS/1AC/24DC/2.5/PT	HDR60-24
HIS60-48					HDR60-48
HIS100-12	TBL 090-112				HDR100-12
HIS100-24	TBL 090-124		CP-D 24/4.2	STEP3-PS/1AC/24DC/4/PT	HDR100-24
HIS100-48					HDR100-48
HIS150-12	TBL 150-112				HDR150-12
HIS150-24	TBL 150-124			STEP3-PS/1AC/24DC/5/PT	HDR150-24
HIS150-48					HDR150-48

