



IS SERIES  
HIGH  
PERFORMANCE



### COMPACT DIN RAIL PACKAGE

Convenient installation on 35mm DIN rail, parallel operation, over voltage protection, over current protection, led indicator for power status, PFC options, certified to UL, CUL, CB and CE, 3 year warranty.

Input Range	Output Range	Output Power
Universal (90~264VAC)	5, 12, 15, 24, 48VDC	15W, 30W, 50W, 70W, 120W, 180W, 240W, 480W

### SERIES OVERVIEW

IS SERIES SINGLE OUTPUT	Input Range	Series	Power (W)	Output (Vdc)	Size WxHxD (mm)	Size WxHxD (inch)
	Universal (90 ~ 264VAC)	IS-15	15	12, 15, 24	22.5 x 95 x 108	0.89 x 3.74 x 4.25
		IS-30	30	5, 12, 15, 24	36 x 95 x 108	1.42 x 3.78 x 4.25
		IS-50	50	12, 24, 48	30 x 130 x 125	1.18 x 5.12 x 4.92
		IS-70	70	12, 15, 24, 48	33 x 130 x 125	1.30 x 5.12 x 4.92
		IS-120	120	12, 15, 24, 48	40 x 130 x 125	1.57 x 5.12 x 4.92
		IS-180	180	24, 48	50 x 130 x 125	1.97 x 5.12 x 4.92
		IS-240	240	24, 48	60 x 130 x 125	2.36 x 5.12 x 4.92
		IS-480	480	24, 48	60 x 130 x 125	2.36 x 5.12 x 4.92



CHARTERCONTROLS  
SIMPLIFYING IT FOR YOU

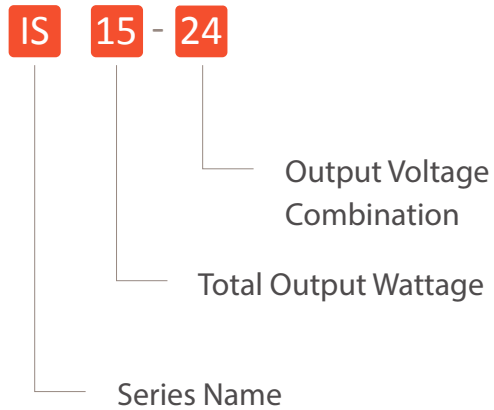
[WWW.CHARTER-CONTROLS.COM](http://WWW.CHARTER-CONTROLS.COM)

01424 850 660



# RELIABLE POWER SOLUTIONS

## MODEL NUMBER STRUCTURE



## FEATURES

- Compact size
- Universal AC input full range
- Installation on DIN rail 35mm only
- Over voltage protection
- Over current protection
- LED indicator for DC power ON (Green)
- LED indicator for DC low (Red)
- 3 year warranty

## WHAT DO WE EXPECT FROM FUTURE ENERGY?

Cleaner, smarter, more reliable, and higher efficiency, or we want them all for good. That costs for technological competence, manufacturing capability, strength of resource integration, and experience. Pairui is well up for this.



## WE SERVE INDUSTRIAL APPLICATIONS



PAIRUI has been offering quality switching power supplies and magnetic components to the global market for more than 30 years. As a vertically integrated company, PAIRUI is able to offer quality products at a very competitive price, and design unique products to fit your most demanding needs. PAIRUI's goal is to be your trusted power partner.