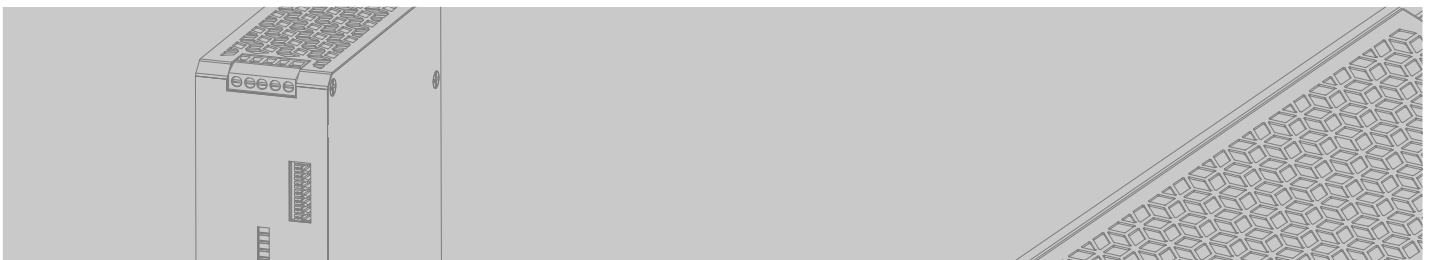


**DIN RAIL  
POWER SUPPLIES**





*ELCOMTECH - бренд  
премиального качества! Продукция  
изготавливается с  
применением уникальных технологий  
и новейших материалов.  
Главная цель компании сделать Hi-Rel  
продукцию доступной для  
общепромышленного применения.  
Гарантия на продукцию до 10 лет.*

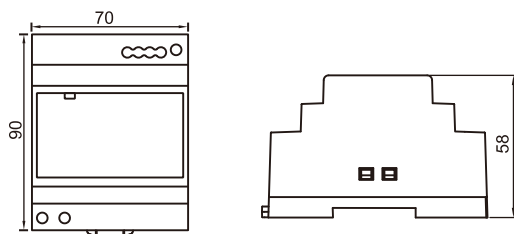
## ADHDR-100

## DIN RAIL POWER SUPPLIES



Universal AC input range  
Class II isolation  
Over voltage category III  
DC output voltage adjustable  
Installed on DIN rail TS-35/7.5 or 15  
100% full load burn-in test  
3 years warranty

### Dimensions:(mm)



### Safety Standard:

UL 62368-1  
IEC 62368-1  
BS EN/EN 62368-1

### EMC Standard:

EN 55032  
EN 61000-3-2,-3  
EN 61000-4-2,3,4,5,6,8,11



### Electrical Characteristics

Model No.	ADHDR-100-12	ADHDR-100-15	ADHDR-100-15N	ADHDR-100-24	ADHDR-100-24N	ADHDR-100-48	ADHDR-100-48N
DC Voltage	12V	15V	15V	24V	24V	48V	48V
Rated Current	7.1A	6.13A	6.5A	3.83A	4.17A	1.92A	2.08A
Rated Power(Max)	85.2W	92W	97.5W	92W	100W	92.2W	100W
Ripple & Noise(Max)	120mVp-p	120mVp-p	120mVp-p	120mVp-p	150mVp-p	240mVp-p	240mVp-p
Input Voltage	90 ~ 264VAC    127 ~ 370VDC						
Inrush Current	35A/115VAC    70A/230VAC						
Efficiency	88%	89%	89%	90%	90%	90%	90%
Working Temperature	-30 ~ +70 °C (Refer to "Derating Curve")						
Withstand Voltage	I/P-O/P:4KVAC						
Protection	Short Circuit/Over Load/Over Voltage						
Connection	I/P: 2 poles terminal Block, O/P: 4 poles terminal Block						