

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

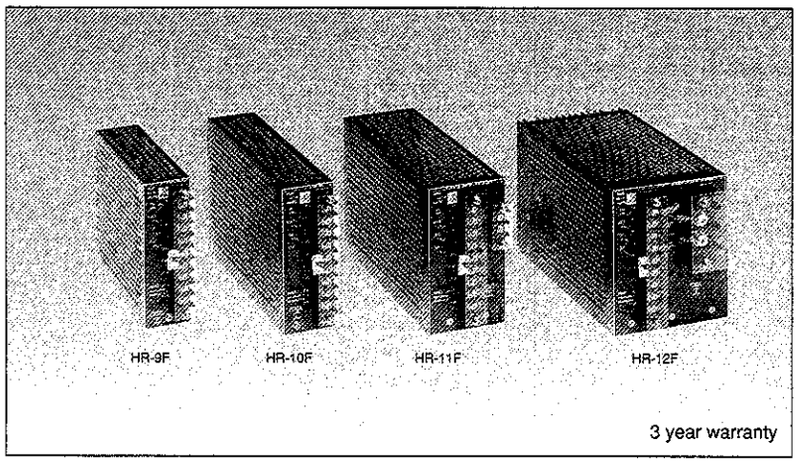
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

HR-SERIES Single output 30W ~ 150W



3 year warranty

Model name

HR-9F-5

- HR: Name of series
- 9F / 10F / 11F / 12F: Shape of chassis
- 5: Nominal output voltage

9F: 30W (5V output)
10F: 50W (5V output)
11F: 100W (5V output)
12F: 150W (5V output)

Features

- Full option: remote sensing, remote on/off control available for all models
- Input voltage range: 90 ~ 132VAC
- 49 models
- Operating ambient temperature range: –10 ~ +71°C
- Low line and load regulation, low output ripple & noise
- 3 year warranty

Specifications

1. Input voltage range	90 ~ 132VAC (47 ~ 440Hz), DC115 ~ 180V
2. Output voltage range	±10%
3. Line and load regulation	Line regulation: 0.4% (2V output: 20mV), Load regulation: 0.4% (2V output: 20mV)
4. Maximum ripple & noise	50mV: 2V ~ 6V output, 60mV: 9V ~ 15V output, 80mV: 18V ~ 28V output 90mV: 30V ~ 36V output, 100mV: 48V output
5. Cooling	Convection cooling
6. Operating ambient temperature (Standard mounting)	–10 ~ +71°C: 60% at –10°C, 100% at 0 ~ +50°C, 70% at +60°C, 50% at +71°C +61 ~ +71°C: Forced air cooling
7. Withstand voltage	Input–chassis : 2kVAC, Input–output: 2kVAC for 1 min.
8. Safety standard	Approved by UL1950-D3
9. EMI	Conforms to FCC class A
10. Functions	Over voltage protection, Over current protection, Remote sensing, Remote on/off control

Product lineup

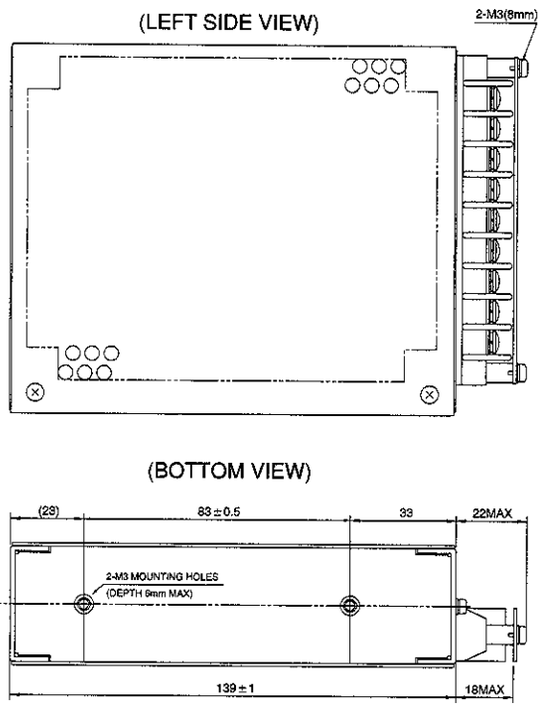
Model name		Nominal output voltage	Max. output current	Max. output power	UL
HR-9F	HR-9F-2	2V	6A	12W	○
	HR-9F-5	5V	6A	30W	○
	HR-9F-6	6V	5A	30W	○
	HR-9F-9	9V	3.8A	34.2W	○
	HR-9F-12	12V	3A	36W	○
	HR-9F-15	15V	2.6A	39W	○
	HR-9F-18	18V	2.3A	41.4W	○
	HR-9F-20	20V	2.1A	42W	○
	HR-9F-24	24V	1.8A	43.2W	○
	HR-9F-28	28V	1.6A	44.8W	○
HR-10F	HR-10F-2	2V	10A	20W	○
	HR-10F-5	5V	10A	50W	○
	HR-10F-6	6V	8.5A	51W	○
	HR-10F-9	9V	6A	54W	○
	HR-10F-12	12V	5A	60W	○
	HR-10F-15	15V	4A	60W	○
	HR-10F-18	18V	3.5A	63W	○
	HR-10F-20	20V	3.5A	70W	○
	HR-10F-24	24V	3A	72W	○
	HR-10F-28	28V	2.5A	70W	○
	HR-10F-30	30V	2.3A	69W	○
	HR-10F-36	36V	2A	72W	○
	HR-10F-48	48V	1.5A	72W	○

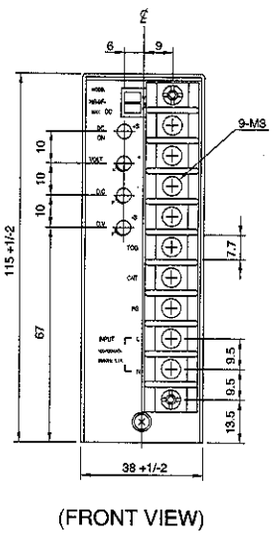
Model name		Nominal output voltage	Max. output current	Max. output power	UL
HR-11F	HR-11F-2	2V	20A	40W	○
	HR-11F-5	5V	20A	100W	○
	HR-11F-6	6V	17A	102W	○
	HR-11F-9	9V	12A	108W	○
	HR-11F-12	12V	10A	120W	○
	HR-11F-15	15V	8A	120W	○
	HR-11F-18	18V	6.5A	117W	○
	HR-11F-20	20V	6A	120W	○
	HR-11F-24	24V	5A	120W	○
	HR-11F-28	28V	4A	112W	○
	HR-11F-30	30V	4A	120W	○
	HR-11F-36	36V	3A	108W	○
	HR-11F-48	48V	2.5A	120W	○
HR-12F	HR-12F-2	2V	30A	60W	○
	HR-12F-5	5V	30A	150W	○
	HR-12F-6	6V	26A	156W	○
	HR-12F-9	9V	18A	162W	○
	HR-12F-12	12V	15A	180W	○
	HR-12F-15	15V	12A	180W	○
	HR-12F-18	18V	10A	180W	○
	HR-12F-20	20V	8A	160W	○
	HR-12F-24	24V	7.5A	180W	○
	HR-12F-28	28V	6.5A	182W	○
	HR-12F-30	30V	6A	180W	○
	HR-12F-36	36V	5A	180W	○
	HR-12F-48	48V	3.8A	182W	○

- Request customer specification for further details of specifications, outline, characteristics, etc.
  Read the instruction manual before usage.
- Contact us about delivery before ordering.

○ : Safety standard approved
Δ : Conforms to safety standard

■ HR-9F

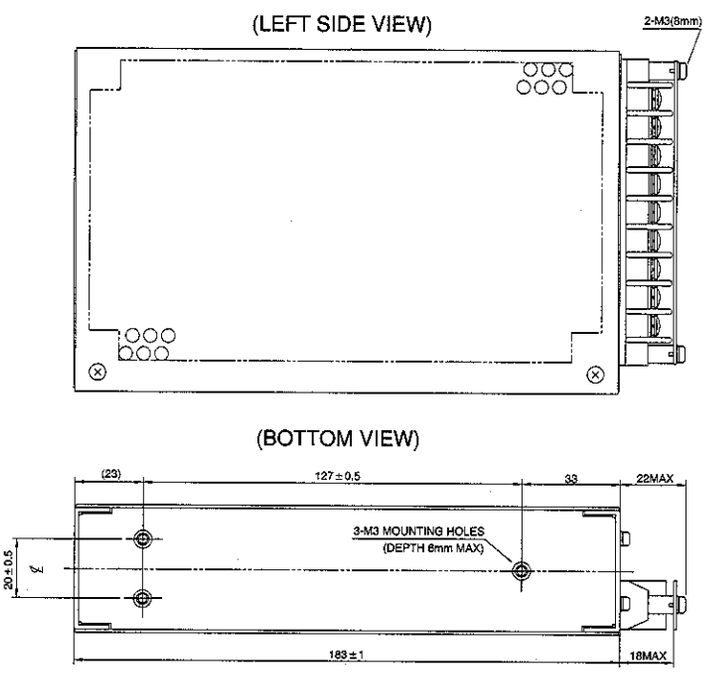


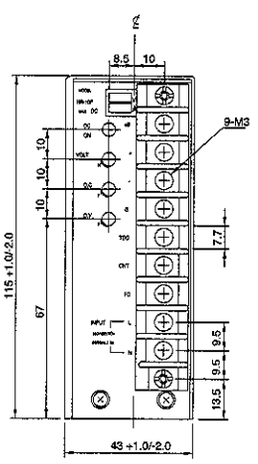


(FRONT VIEW)

(Unit: mm)

■ HR-10F

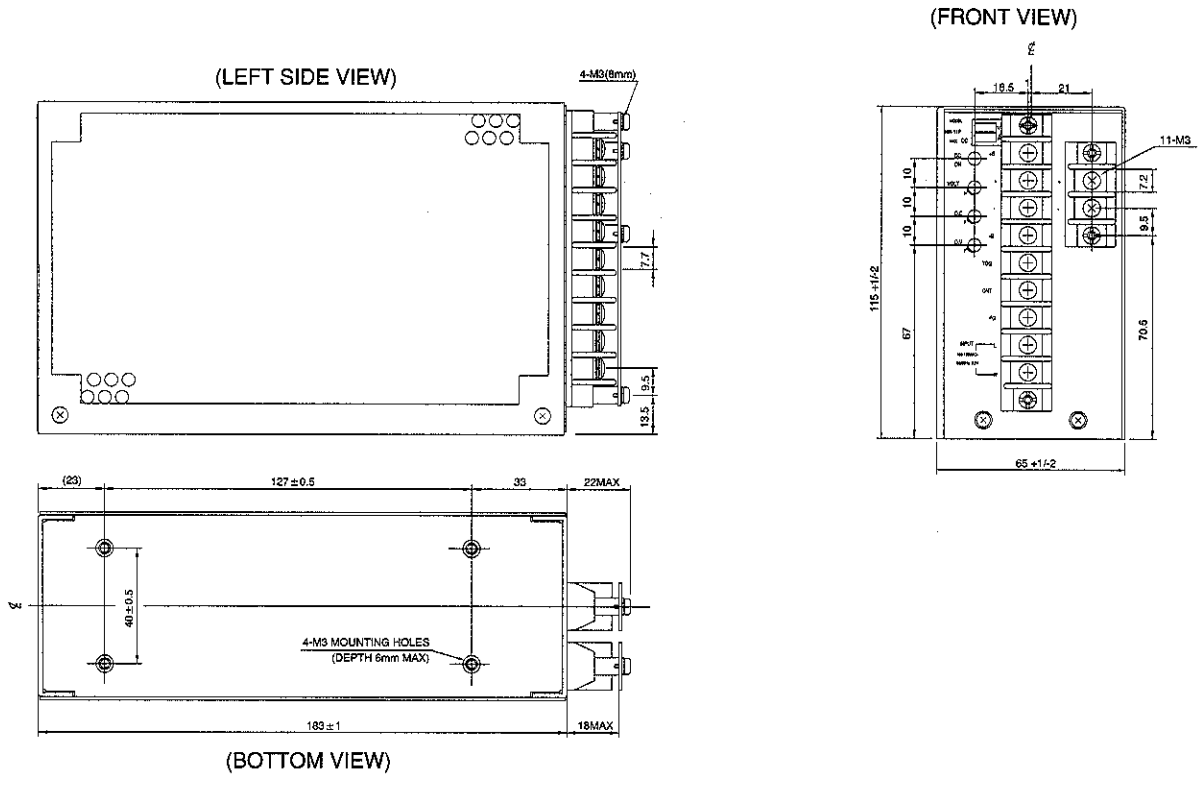




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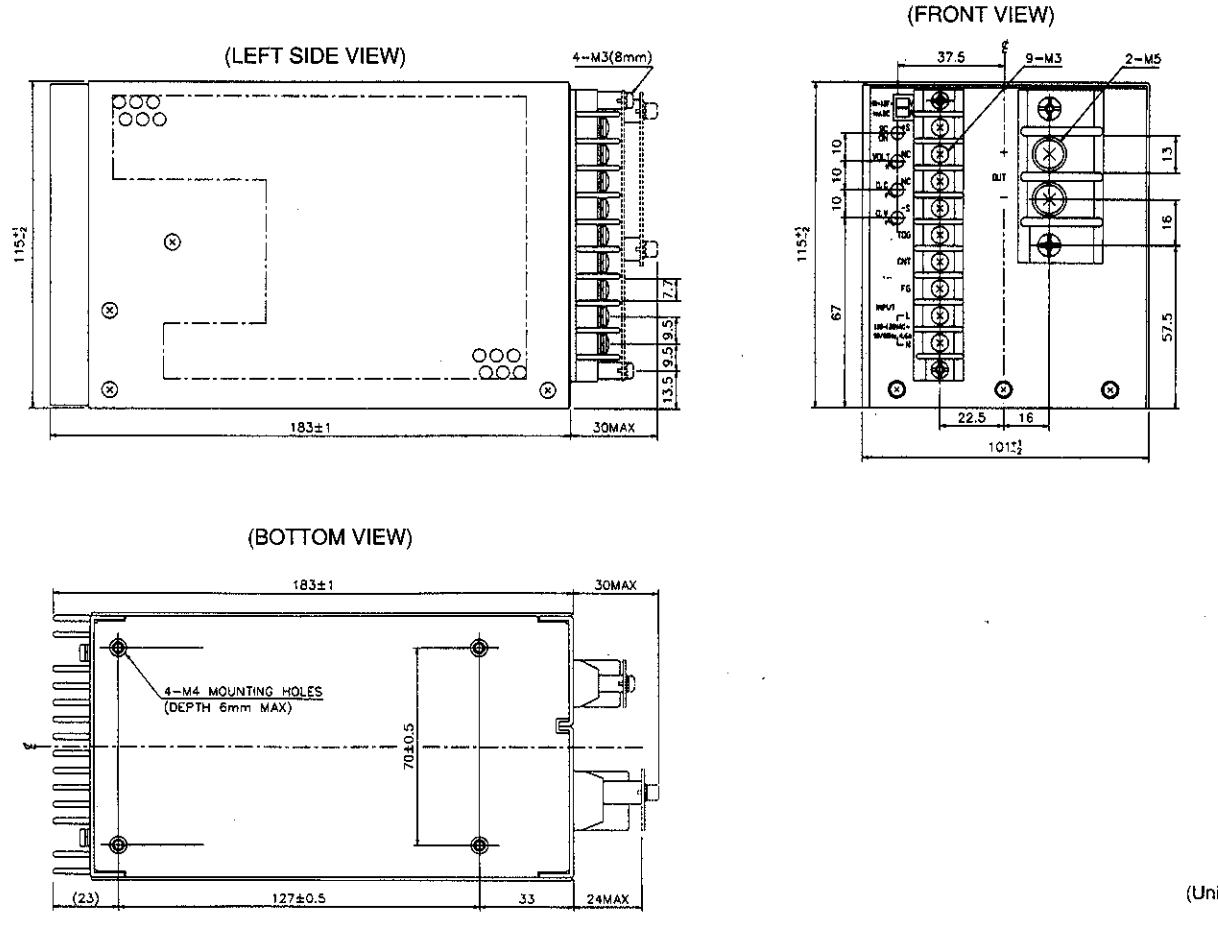
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■ HR-11F



(Unit: mm)

■ HR-12F



(Unit: mm)

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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