



GROUND POWER UNITS RECTIFIERS 28.5VDC 1128

The Tronair 28.5V Rectifiers convert AC hangar power into 28.5VDC for parked aircraft, providing up to 600 amps continuous use and 2,000 amps peak for APU and engine starts. Each unit features a simple, easy-to-use digital control panel, 60 Hz input voltage, and offers single or dual output cable options to fit your needs.

Built-in protection systems safeguard both the aircraft and the rectifier. With a low-profile design that fits under most aircraft wings, quiet operation, and simple, intuitive controls, the Tronair rectifier delivers safe, reliable performance in any hangar.

- ✓ **USER-FRIENDLY DISPLAY SIMPLIFIES OPERATION FOR QUICK, CONFIDENT USE IN ANY HANGAR SETTING**
- ✓ **DEPENDABLE SOURCE OF 28.5VDC, IDEAL FOR AIRCRAFT SYSTEMS & APU STARTS**
- ✓ **DELIVERS HIGH OUTPUT IN A LIGHTWEIGHT, EASY TO MOVE UNIT**

THE TRONAIR ADVANTAGE

Tronair has been a leading ground support equipment manufacturer since 1971. Extensive engineering capabilities and customer collaboration drive innovative solutions that support safe and efficient aircraft ground operations and maintenance. Designed and manufactured in the United States, Tronair products are backed by factory direct service and a worldwide support network.

Tronair.com
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1128

STANDARD FEATURES

- Front Panel Usage History Summary
- Emergency Power "OFF" Switch
- Integrated Communication Ports
- Input High Voltage Protection
- Adjustable Output Current Limit from 150 amps to full rated current (150A-2000A)
- Voltage & Current Monitoring
- 18" Frame legs
- Elapsed Time Meter
- Meets NEC 18" Rule, Article 513 NEC

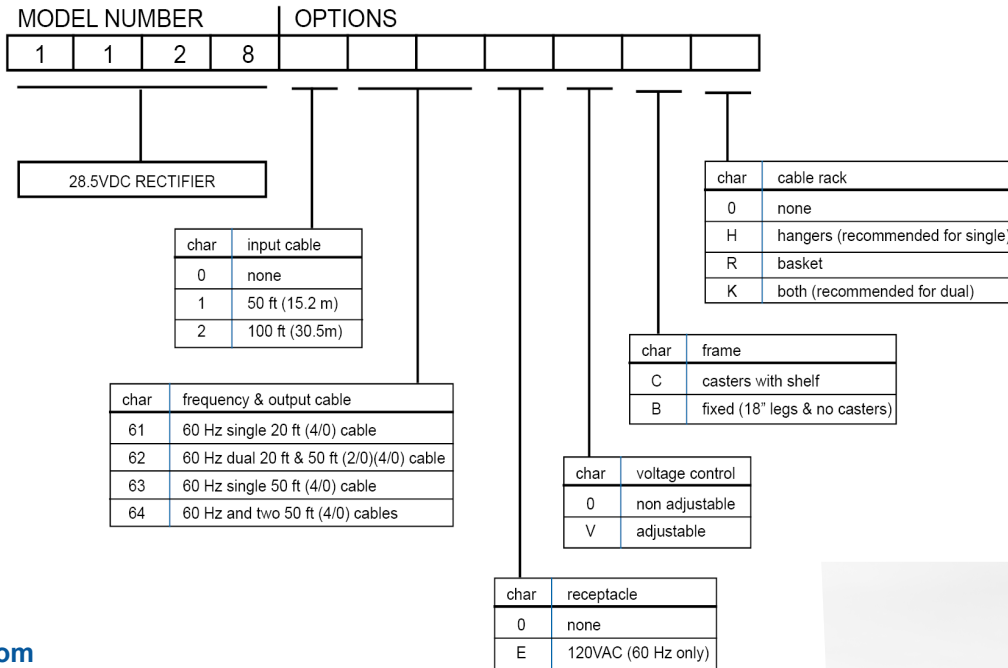
OPTIONS

- 50 ft or 100 ft input cable
- Cable hangers
- Storage basket on top surface
- Control Panel Voltage Adjust
- Auxiliary Power: 120VAC, 60 Hz

GROUND POWER UNITS: RECTIFIERS 28.5VDC

MODEL		11286XXXXXX
DIMENSIONS	Weight	700 lbs (318 kg)
	Width	33.5 in (85 cm)
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	Length	42 in (107 cm)
	Output Cable (Single)	20 ft (6 m) w/ AN 2551 connector aircraft DC plug
Output Cable (Dual)	20 ft (6 m) and 50 ft (15.25 m) w/ AN 2551 connector aircraft DC plug	
	Finish	Powder coated and corrosion resistant
	Frame	Large 9 in (23 cm) rigid and swivel casters with a floor lock or fixed legs with no casters
ELECTRICAL	Input Power	200-480 V +/- 10%
	Input Cable	50 ft (12.25 m) standard input cable, 100 ft (30.5 m) optional input cable
	Power Rating	25 kVa
	Phase - Frequency	3 PH, 60 Hz
	Voltage Output	28.5VDC
	Peak Output (Adjustable)	2000 amp peak, 600 amp continuous
SPECIFICATIONS	Cooling	Energy saving thermal controlled cooling fan
	Output Protection	Over/under voltage, over current
	Input Protection	Phase loss, over/under voltage, over current
	Heat Protection	Transformer and SCR over temperature

PART NUMBER BUILDER



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SOLD & SERVICED BY:



The Most Trusted Name in GSE

