

WKW-7

Transceiver Power Adaptor

Power Supplies, UPS and Solar: Radio Power Adaptors



NSN: 6150-01-435-3917

The WKW-7 is a power adaptor with provisions for a MRC-490 (VI) sealed lead acid Battery and charger connecting directly to the transceiver. The unit requires an external, regulated DC power source to power the transceiver. DC input power is filtered and used to maintain the internal sealed lead-acid battery (MRC-490 (VI)).

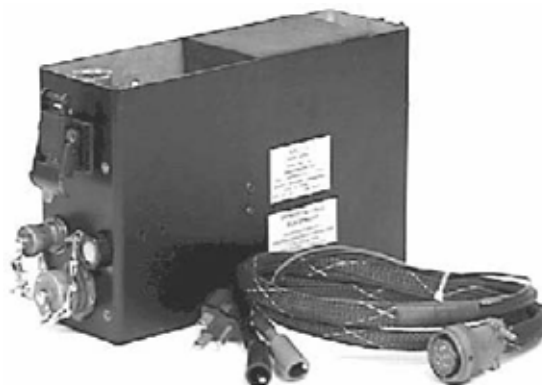
- AN/PSC-5 Series Transceivers
- AN/PRC-113 Series Transceivers
- AN/PRC-117F Transceiver
- AN/PRC-138 Series Transceivers
- AN/PRC-150 Transceiver
- AN/URC-200 Series Transceivers

Technical Specifications

DC Input	22 - 30 VDC at 7 Amps
DC Output	26.5 VDC at 7 Amps
Size	Height 83.06 mm Width 269.24 mm Depth 158.75 mm
Weight	0.7 kg (without battery)
Operating Temperature	- 30°C to + 55°C
Storage Temperature	- 50°C to + 65°C
Operating Altitude	27,000 ft
Storage Altitude	55,000 ft
Humidity	95%
Cables Included	PCP-120 DC Input Cable

Features

- Input voltage (22 - 30 VDC @ 7 amps) is filtered and used to maintain the internal sealed lead acid battery
- Internal battery allows operation of transceiver independently of external power source
- Will recharge while transceiver is operating
- External auxiliary output for amplified speakers or other 26.5 VDC requirements
- Unit ships complete with internal MRC-490 sealed lead acid battery



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All specifications are subject to change without notice
The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



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