

Power Supply Docking Station

AS0150-HR-5833



- ◆ Low SWaP Design
- ◆ No assembly or training required
- ◆ Rapid installation in fixed and semi-fixed environments
- ◆ Integrated speaker
- ◆ Uninterrupted AC/DC switchover

GENERAL	
PTS Part No	AS0150-HR-5833
Description	Single AC/DC Power Supply Docking Station for RF-5833-H Power Amplifier AN/PRC 150 or AN/PRC 160 (with adapter)
Compatibility	RF-5833H
Input Voltage	85-260 VAC (47-63 Hz) • 20-33 VDC
Output Voltage	26.5 VDC regulated
Output Noise and Ripple	200mV Max
Output Protection	33.6 V
AUX Output	26.5 VDC regulated
Battery Backup	Supported via Mil-Std DC input connector

PHYSICAL	
Dimensions	6.5"H x 11.5"W x 13.6"D
Weight	10 lbs
Color / Finish	OLIVE – 34094
LED Indicators	AC/DC power indicator Rx indicator

ENVIRONMENTAL	
Operating Temp	-20° to 70° C
Storage Temp	-20° to 75° C
Airborne Moisture	95% Non-Condensing

Optional PTS Products

for AS0150-HR-5833

Component	Part Number
RAVEN - Rapid Deployment Folded Di-pole HF Antenna (150W)	ANT-PTS-000150-2-1



Component	Part Number
Fly Away HF Antenna Kit (Includes: 5m Mast and 150W HF Antenna)	ANT-PTS-305150-1-1

Component	Part Number
AS0150-HR-5833 Deluxe Expeditionary Kit (E-Kit™)	Ekit.5833.Deluxe

