

Rugged Power Supply

GENERAL	
RT Nomenclature	RF-7800W-PS104
Compatibility	RF-7800W-0U47x, -OU50x, -PA50x, -RP47x/50x
AC Input Voltage	85 VAC to 265 VAC, 47 Hz to 440 Hz
DC Input Voltage	10.5 - 34.5 VDC
Input Protection	Reverse protection, under voltage, surge protection, and inrush current
DC Output	+52 VDC
Standby Power	AC power priority with uninterrupted switch over to DC backup power
Power Consumption	250 watts max

PHYSICAL		
Dimensions	4 H x 7.5 W x 12.5 D in (10.16 H x 19.05 (.)-7.1 (5 W x 1)-21 (2)-1 02	2.4 7)-0.015 Tw -20.44395.c - x 75.c - 9.9 (w)8.5 (e)1.4 (r)1W

ADDITIONAL ACCESSOR	IES	
RF-7800W-PA50x	External power amplifier for OU47x/OU50x	
12060/ m16101 0 IS ® 1 13434	343P}22 ExtE)-8dl(94177 5POD Q13 (a3-173 ()96 р)148 (JcAp)114 (Jb7)185 €\$ €\$ (O IS P 3a- 0600100)17136 018216104 8 €10o P)10

L3Harris RF-7800W-PS104 Rugged Power Supply

© 2019 L3Harris Technologies, Inc. | 10/2019 SP010A

Non-Export Controlled Information

L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.