

Power Supply

NP13D-M



Features

- Power supply for Motorola radio station with N connector and backup power Pb battery 12V
- Classic analog power supply
- Passive cooling
- Designed to supply radio equipment
- Undervoltage or overvoltage protection
- Short-circuit protection
- 2-Year product warranty



Input Specification

Input voltage	230 VAC / 50 Hz
Input protection	T2 A / 250 V fuse
Zero load power consumption	3.7 W

Output Specification

Output voltage	13.2 V
Output current	10 A max.
Overvoltage protection	16 V
Undervoltage protection	10.5 V
Overload protection	typ. 10.5 A
Short circuit protection	automatic recovery

General Specification

Operating temperature	-25 °C to +70 °C
Humidity (non condensing)	0 – 95 % rel. H max.
Efficiency	60 % @ 5 A
Connection	pin connector (Molex)
Weight	3.42 kg
Dimensions	180 x 130 x 220 mm

Technical Drawing

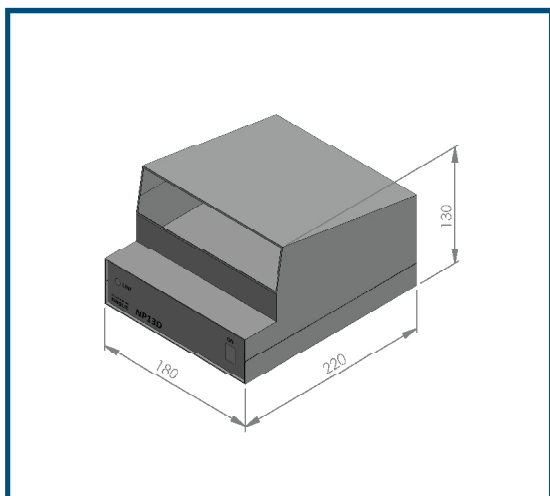


Fig. 1: Front View



Fig. 2: Back View

Ordering Information

Part number	Description
NP13D-M	Power supply
Molex-Housing	MOLEX Connector Housing
Molex-Contact	MOLEX Rectangular Power Contact