

SZ13.1 - Power supply

Type designation: **SZ13.1**

NSN: **6130160037713**

PN (RN): **7011.100.01**

KČN: **0299012010817**

The SZ13.1 power supply supplies power to the [RF1325](#) or [RF1350](#) transceiver or any other device with nominal power supply voltage of 27 V and consumption not exceeding 2 A (NM13 mobile set charger for instance). It can also be used for other devices with nominal voltage of 27 V and up to 10 A load.

Technical parameters

| | |
|--|---|
| Power supply voltage range | mains 230 V /50 Hz +10 %/-15 % |
| Current consumption from mains | |
| • at 10 A load | max. 2 A |
| • at no load | max. 0.7 A |
| Nominal output voltage | 27 V |
| Limit output current | through connecting cable 10 A, through AUTO - JACK connector 2 A |
| Limit voltage at no load | 32 V |
| Minimal voltage at maximal output current | 18 V |
| Output voltage ripple | at 5 A load max. 20 mV, at 10 A load max. 200 mV |
| Protection provided by enclosure | IP 30 |
| Operating temperature range | -20 °C to +50 °C |
| Storage temperature range | -30 °C to +60 °C |
| Dimensions | W 304 mm x H 251 mm x D 170 mm |
| Weight | max. 10.5 kg |

Documentation

SZ13.1 operating instructions

7011.010.02

Set

Type designation

PN (RN)

Name

SZ13.1

7011.000.01

Power supply set