SZ13.1 - Power supply

Type designation: **SZ13.1**

PN (RN): **7011.100.02**

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

MESIT asd, s.r.o.
Sokolovská 573, Mařatice
686 01 Uherské Hradiště
Česká republika

asd@mesit.cz
T +420 572 522 200
F
www.mesitasd.cz

Documentation

SZ13.1 operating instructions	7011.010.02

Set

Type designation	PN (RN)	Name
SZ13.1	7011.000.02	Power supply set
SZ13.1	7011.000.12	Power supply set

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