

## POWER SUPPLIERS

## RADIO COMMUNICATION AND DATA EXCHANGE SYSTEMS

### RKS-8000 ZD-B RKS-8000 ZD-D



- Designed to provide power voltage to RKS-8000 B (150W), RKP-8100 (150W) and RKS-8000 D (400W) transceiver sets depending on the type of the power supplier
- Meet the environmental requirements for N8 and M1.1 group devices

The RKS-8000ZD-B power supplier is designed to supply power voltages to RKS-8000B (150W) and RKP-8100 (150W) sets, whereas the power supplier RKS-8000ZD-D is designed to provide power voltage to RKS-8000D (400W) transceiver sets ensuring their undisturbed work.

These power suppliers were equipped with overvoltage protection outputs, output current limiters and thermal protections. Furthermore they meet the environmental requirements for N8 and M1.1 group devices.





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TECHNOLOGIES UNDER CONTROL



## POWER SUPPLIERS

### RKS-8000 ZD-B RKS-8000 ZD-D

GENERAL	RKS-8000 ZD-B	RKS-8000 ZD-D
Input voltage:	21.6V to 30.5V DC	24V to 32V DC
Output Voltages (Without load):	28.74V +/- 0.25V 24.25V +/- 0.25V	45V +/- 8% 24V +/- 3%
Maximum current output:	20A for 28V 6A for 24V	30A for 45V 5A for 24V

ENVIRONMENTAL SEPCIFICATION	RKS-8000 ZD-B	RKS-8000 ZD-D
Operating Temperature:	-20 °C ÷ +55 °C	-20 °C ÷ +55 °C
Maximum working temperature:	-30°C ÷ +70 °C	-30°C ÷ +70 °C
Relative Humidity:	to 98%	to 98%

DIMENSIONS	RKS-8000 ZD-B	RKS-8000 ZD-D
Weight in kg:	10	18
Dimensions in mm:	370×105×328	400×154×442