

RESONANT CONVERTER ZR 27/150

It is designed to power systems installed onboard of mobile shelters, where DC power of 24 ÷ 30 V and spare battery buffered charging are required.



MAIN FEATURES AND PARAMETERS

- output voltage: 27 V
- output current: up to 150 A
- input voltage from power line or power generator: 195 V ÷ 253 V
- operating temperatures: -30°C to +50°C
- storage temperatures: -50°C to +65°C
- efficiency: 95 %
- passive cooling system (w/o fans)
- prepared for continuous operation
- 1-phase power
- full resistance to long lasting shortcut of output terminals
- full resistance to environmental influences according to Defense Standard NO-06-A103
- electromagnetic emission levels and electromagnetic immunity according to Defense Standard NO-06-A-200

POSSIBILITY TO MAKE DIFFERENT VERSIONS OF THE DEVICE ACCORDING TO USER REQUIREMENTS!

APPLICATIONS

- in special mobile and stationary systems
- in conditions with strong environmental influence: climatic and mechanical (existing, for example, on battlefield)

