

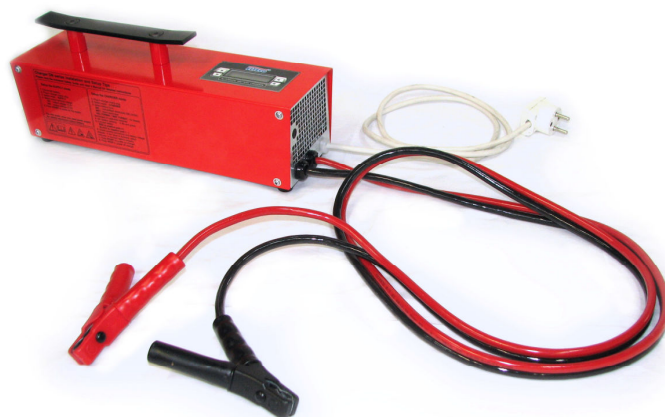
### Characteristics

- modern and reliable battery charger
- automatic charging and keeping of 12V and 24V battery fully charged
- user-friendly graphical display
- easy operation and intuitive control
- information about status of device and connected batteries
- two modes of operation: charger / power supply
- charging characteristics IUoU, IUIoU

### Description

DN035035MD is the maintenance free device that contains a minimum of controls.

The charger is designed for the connection of the battery with a nominal voltage of 12V and 24V and capacity ranging from 2Ah up to 350 Ah.



The device has implemented a protection of battery and internal circuits of the device in case an accidental reversal of poles of the battery occurs - during connecting to the system.

### TECHNICAL PARAMETERS

MODEL	DN 035035MD
<b>INPUT</b>	
Rated supply voltage	230Vac ±15%
Maximum current	6 A
Input frequency range	48 - 65Hz
Limiting of the output power	T <sub>A</sub> > 40°C
<b>OUTPUT</b>	
Voltage range	2 - 35VDC
Maximum current	35A
<b>OTHER CHARACTERISTICS</b>	
Width	380 mm
Height	110 mm (148 mm with handle)
Depth	120 mm
Total weight	3,8 kg
Material	galvanized steel
Colour	red - black
Operating temperature	from -20°C up to +45°C
Storage temperature	from -30°C up to +70°C
Operating relative humidity	max. 80%, no condensing
Storage relative humidity	max. 95%, no condensing
Protection	IP31
Environment	neutral
Altitude	< 2000 m
Atmospheric dust	dust content in the air <0, 75 mg/m <sup>3</sup>

