

BATTERY CHARGER

RAG24

The Inotel RAG24 series battery charger is developed with innovative power electronics engineering techniques. Thus, the RAG24 provides users with:

- High efficiency
- Long lifespan
- Cost-effectiveness
- High stability



GENERAL

Operating Temperature	-25°C - +55°C
Storage Temperature	-25°C - +55°C
Humidity	%95
Protection Class	IP22
Cooling	Fan cooling
Dimensions	290mm*390mm*620mm
Weight	52kg

ELECTRICAL SPECIFICATIONS

Input Voltage	230 Vac (+/- %20)
Max. Input Current	6 A
Max. Input Power	1.125 VA
Output Voltage	21-27.6 Vdc
Max. Output Current	25 A
Max. Output Power	675 W
Power Factor	>0.8
Efficiency	>%75
Battery Charge Current	2.6 A

TEST & CERTIFICATION

IEC 60146-1-1	IEC 61000-4-4
IEC 61000-4-2	IEC 61000-4-5
IEC 61000-4-3	IEC 61000-4-6
IEC 60068-2-1	IEC 60529
IEC 60068-2-2	IEC 60896-21
IEC 62262	IEC 60146-1-3

HDMI TOUCH SCREEN & LED INDICATORS

Screen	2.8" TFT-LCD touch panel
Menu	System/Alarm/Configuration
Functions	Constant Current or Voltage
LEDs	MCB Position and Alarm LEDs

CONNECTION INTERFACES

Communication	1x RS485 port for MODBUS
Relay Outputs	16x SPDT (NO/NC) 5 A 30 Vdc 10 A 250 Vac

MAIN AREAS OF USE

Transformer Stations
LV Distribution Panels
SCADA Systems
Automation Systems
Industrial Facilities
Power Plants

