

COMROD BC30FI LI

Field Battery Charger



Technical data

Military vehicles

Input voltage 10.3 – 16 VDC

20.5 - 32 VDC

Charging voltage 8.2V and 8.4V

Temperature, operational $-40 \text{ to } +55^{\circ}\text{C} \text{ (-40 - +131°F)}$

Maximum charging current 3 Amps

Environmental MIL-STD-810F Electromagnetic Interference MIL-STD-461E

The charger is designed to charger three different sizes of Li-Ion batteries, 5.8Ah and 6,8Ah.

MIL-STD-1275B

The charger is designed with focus on low ripple, and low radiated and conducted noise, to avoid signature on the air.