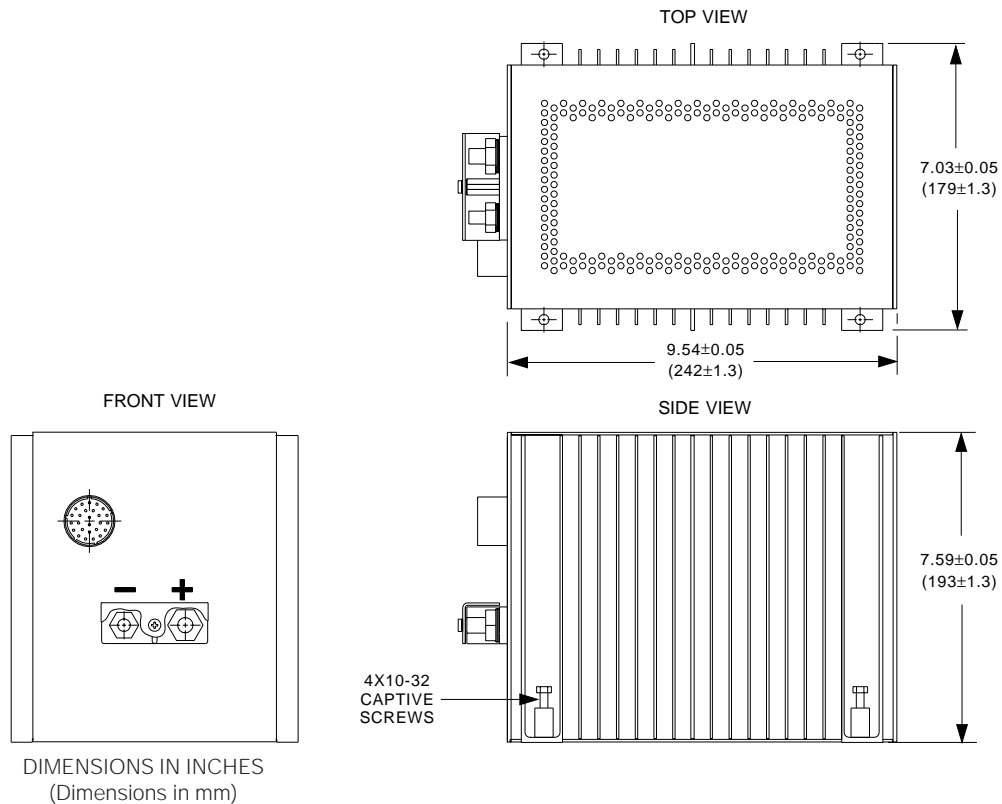


MODEL 8-856
BATTERY CHARGER / CONTROLLER
115 Vac Input; 28 Vdc, 25 A / 42 A Output



Battery Configuration

21 Cell Low Maintenance Nickel Cadmium, 42 Ampere Hours
 20 Cell Low Maintenance Nickel Cadmium, 25 Ampere Hours

Physical Characteristics

Size: As shown
 Weight: 12.0 lbs (5.45 kg)
 Cooling: Free Convection
 Connectors: Input: D38999/20FE26PN
 Output: 3/8" Stud (positive)
 5/16" Stud (negative)

Environmental Characteristics

Qualified to commercial levels of EMI, vibration, shock, acceleration, humidity, salt atmosphere, fungus, temperature, sand and dust.

Additional Information

For more detailed specifications, options, price quotes or applications information, contact: ELDEC Corporation, P.O. Box 97027, Lynnwood, Washington U.S.A. 98046-9727
 PHONE: (425) 743-1313 · FAX: (425) 743-8234 · TWX: 910-449-2855
 or ELDEC France, 18, Rue du 35 eme Regiment d'Aviation,
 F- 69500 BRON - FRANCE
 PHONE: (33) 478.26.10.10 · FAX: (33) 472.37.72

Electrical Characteristics

Charge Mode: Constant Current / Constant Potential
 Charge Method: Proportional Timed Overcharge
 Constant Voltage Mode: 28 Vdc Nominal, Temperature Compensated
 Fault Indications: Battery Fault, Battery Charger Fault
 Input: 115 Vac, 3 Phase, 324-596 Hz
 Power Factor: > 0.95
 Efficiency: > 85%

Programs

Bombardier Global Express



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