



### 1.0 GENERAL DESCRIPTION

- 1.1 The unit shall be an integrated power solution utilizing NightCharge® from Code Blue Corporation, no substitutions, for CB 1 series and CB 4-u product offerings. This shall provide an alternative power option for installations requiring power connectivity to a timed/switched power grid.

### 2.0 MOUNTING

- 2.1 The NightCharge power solution shall be mounted internally at the factory and pre-wired for connection of the batteries after physical installation of the units.

### 3.0 3<sup>rd</sup> PARTY PRODUCT SPECIFICATIONS

- 3.1 ProMariner ProMar 1 Specifications:

- **Fully Automatic Charging:** Charges and Conditions batteries with a built-in safe maintenance mode for long and short term storage.
- **Automatic Charging for Lead or Gel Batteries:** Optimized charging output.
- **Waterproof and Shock Resistant:** Saltwater tested for coastal areas.
- **LED Power and Charge Indicators:** At-a-glance power and charging status.

| Electrical Characteristics |                         |
|----------------------------|-------------------------|
| Voltage                    | 12V                     |
| Amperage                   | 5                       |
| Banks                      | 1                       |
| AC Input Voltage           | 90-135V                 |
| Mechanical Characteristics |                         |
| Cable Size                 | 6'                      |
| Size                       | 5.75" L x 3.5" W x 2" H |
| Weight                     | 5 lbs.                  |

- 3.2 MK 8A22NF-Deka Specifications:

| Electrical Characteristics |
|----------------------------|
|                            |



## Architectural & Engineering Specifications

|                                   |                             |
|-----------------------------------|-----------------------------|
| Nominal Voltage                   | 12V                         |
| Capacity at 100°C                 | 63 Ah                       |
| Capacity at 20°C                  | 55 Ah                       |
| <b>Mechanical Characteristics</b> |                             |
| Plate Alloy                       | Lead Calcium                |
| Size                              | 9.72" L x 5.47" W x 9.24" H |
| Weight                            | 39 lbs                      |
| Posts                             | Forged Terminals & Bushings |
| Container/Cover                   | Polypropylene               |
| Vent                              | Self-sealing                |

### 4.0 WARRANTY

- 4.1 The NightCharge shall be warrantied against any defects, under normal use, for a period of one year.

### 5.0 MANUFACTURER

- 5.1 The Manufacturer shall be Code Blue Corporation. 800-205-7186, 259 Hedcor Street, Holland, Michigan 49423. [www.codeblue.com](http://www.codeblue.com). THERE ARE NO EQUIVALENTS.