

## Accessories for MST Series

# CB80-660-180

Capacitor Bank for Electronic Speed Controller

### Overview

The CB80-660-180 is a capacitor bank for Plettenberg electronic motor controller ("MST"). The capacitor bank reduces current spikes at the battery input lines and stabilizes the input voltage at the controller.

### Features

- Protects MST
- Ultra-low ESR
- Lightweight

### Delivery Scope

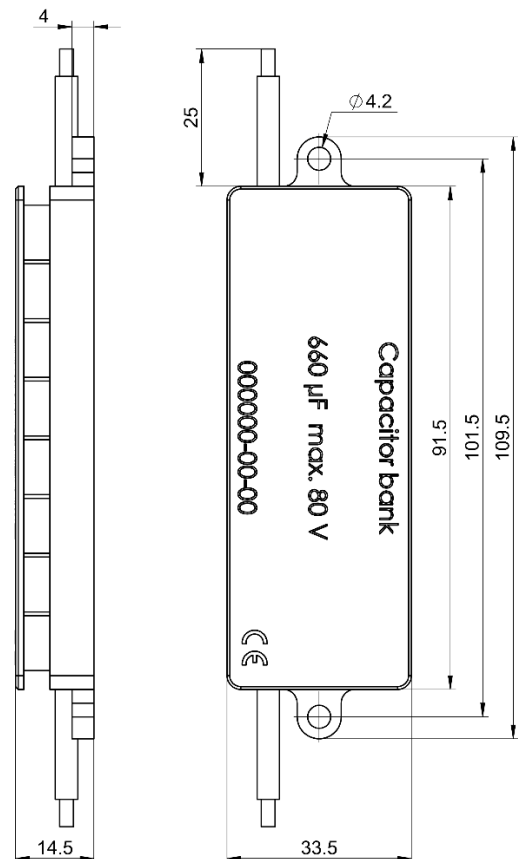
1. Capacitor bank



### Specification

| Parameter    | Value             |
|--------------|-------------------|
| Weight       | 95 g              |
| Voltage      | 80 V              |
| Current      | 23.8 A            |
| Capacitance  | 660 $\mu$ F       |
| ESR          | 2 m $\Omega$      |
| Cable length | 190 mm            |
| Cable size   | 4 mm <sup>2</sup> |
| Protection   | IP64              |

(in mm)



### Installation Guide

Capacitor bank cable can be cut to desired length. Cable must be crimped or soldered to the battery input of the MST.

