

ELECTRIC



ELECTRIC CE



IC BUS®
ELECTRIC CE SERIES SCHOOL BUS



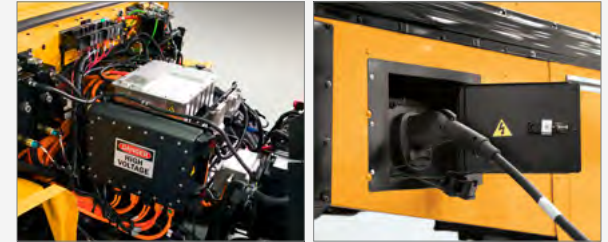


IC BUS® ELECTRIC CE SERIES SCHOOL BUS

A zero emissions school bus option with a lower total cost of ownership and user-friendly options and features, the Electric CE Series was engineered from the tires up to withstand the rigors of daily use and arrive at every destination on time every time.

KEY HIGHLIGHTS

- ▶ Two battery options offer the longest single-charge range available in the industry
- ▶ Standard AC and DCFC charging ready
- ▶ State-of-the-art instrument cluster
- ▶ Three levels of regenerative braking



SPECIFICATIONS

GVWR

- ▶ 31,000 or up to 35,000 lbs.

Capacity

- ▶ Up to 78 passengers

Wheelbase Options

- ▶ 217", 254" or 276"

Single Rear Axle (4x2)

- ▶ Dana Spicer: 21,000 or 23,000 lbs.

Front Axle

- ▶ Meritor: 10,000 or 12,000 lbs.

Frame

- ▶ Heat-treated alloy steel (120,000 PSI)

Front Suspension

- ▶ Parabolic taper leaf: 10,000 or 12,000 lbs.

Rear Suspension

- ▶ International® Ride Optimized Suspension (IROS) Air: 21,000 or 23,000 lbs.

12V Electrical System

- ▶ EnerSys Odyssey 12V 2300 CCA batteries

Brakes

- ▶ Air disc brakes with ESC and ABS

Direct Drive Motor

- ▶ 650-volt, 6-phase permanent magnet motor

Tires

- ▶ 254" or 276" wheelbase: 11R22.5 front and rear
- ▶ 217" wheelbase: 255/70R22.5 front and rear

Exterior

- ▶ Standard crossing control gate
- ▶ 16-gauge steel body & all-steel rub rails

Interior

- ▶ 78" interior headroom
- ▶ Lighted steering wheel-mounted door control and eight-way light switches
- ▶ Available cruise control
- ▶ Optional air conditioning available
- ▶ Entrance stepwell: equally spaced steps without taper; Naviflex™ coated for superior corrosion resistance
- ▶ Standard Leave No Student Behind®

Rear Axle Ratio

- ▶ 5.57 or 6.83

Luggage Compartments

- ▶ Various options available

Peak Power

- ▶ 255 kW or 342 hp

Powertrain Batteries and Range Options

- ▶ 210 kWh (135 miles)
- ▶ 315 kWh (200+ miles)

Charge Port

- ▶ Front standard or optional rear location

Camera System

- ▶ Optional IC Bus Full View Camera Technology™ by Rosco

Telematics

- ▶ Factory installed with 5-year subscription includes access to OnCommand® Connection and IC Bus® 360

Kajeet SmartBus Wi-Fi

- ▶ Standard 4G service, includes 12-month subscription

Fasteners

- ▶ Optional stainless steel mounting fasteners for exterior lights and mirrors

Floor Covering

- ▶ Koroseal; body length

Fuel-Fired Heater

- ▶ Optional, left side, outside frame rail

Note: The information and conclusions contained herein are believed to be correct at time of publication, but do not necessarily apply to similar vehicles with different specifications or with production dates after the production of this publication. Vehicles with different specifications or later dates of production may yield different results. Vehicle specifications are subject to change without notice. BAD 21001 01/2023

©2023 IC Bus®, LLC, Lisle, IL 60532. All rights reserved. All marks are trademarks of their respective owners. IC Bus® and the IC Bus® shield are registered trademarks of Navistar, Inc. IC Bus®, LLC is a wholly-owned subsidiary of Navistar, Inc.