

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
- Vehicle-to-grid (V2G) ready
- State-of-the-art instrument cluster
- Three levels of regenerative braking
- Air disc brakes



SPECIFICATIONS

GVWR

31,000 or up to 35,000 lbs.

Capacity

29-77 passengers

Wheelbase Options

> 217" 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: 12,000 lbs.

Rear Suspension

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

12V Electrical System

- Battery System
 - Enersys Odyssey 12V 2300 CCA

Brakes

Air disc brakes with ESC and ABS

Direct Drive Motor

650 volt, 6-phase permanent magnet motor

Fuel Tank

 Optional 15 gallon tank – left side, outside frame rail for fuel-fired heater

Exterior

Standard crossing control gate

Interior

- > 78" interior headroom
- Lighted steering wheel-mounted door control and eight-way light switches
- Available cruise control
- Optional Pro Air air-conditioning available
- Entrance door stepwell 14-gauge steel, formed treads, Naviflex™ finish – standard
- Standard Leave No Student Behind®

Rear Axle Ratio

> 5.57 or 6.83

Powertrain Batteries

210 or 315 kWh

Luggage Compartments

Right Side Rear, 79" x 20" x 18"

Peak Power

255 kW or 342 hp

Camera System

▶ Optional IC Bus[®] Full View Camera Technology™ by Rosco

Fasteners

 Optional stainless steel mounting fasteners for exterior lights and mirrors

Lights

LED interior and exterior

Floor Covering

Koroseal; body length

Tires

Hankook 11R22.5 front and rear

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 4/2022

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