

CLS Indicator

CLS-680 (page 410)

The CLS-680 was designed from the ground-up, specifically for forklift applications. With a machined aluminum anodized enclosure, the CLS-680 is ideal for demanding, general-purpose forklift applications. Its compact size is attached with a RAM® mount for flexible positioning and minimal obstruction. Additional features include rounded corners, vibration protection and surge suppression.

- Six-digit, seven-segment LED display
- Battery backed time and date
- On/off power switch
- 9 to 26 VDC or 18 to 72 VDC power supply
- Cabled or cableless
- RS-232 serial port
- Wi-Fi
- WPAN

CLS Indicator

CLS-920i (page 411)

The CLS-920i incorporates the flexibility, intelligence and programmability of the 920i in a smaller enclosure with a DC power supply for use on forklifts. The standard program offers weight indication, configuration, calibration and diagnostics specific to the CLS. Customize it for your application with an optional user program.

- Painted mild steel enclosure
- Backlit graphical LCD display
- Battery-backed time and date
- On/off power switch
- 9 to 36 VDC power supply
- Cabled or cableless
- Two available RS-232 ports for added options
- Optional Wi-Fi
- Optional WPAN

CLS Virtual Solution

VIRTUi³® (page 412)

Weight data is displayed on a device using VIRTUi³ software, creating a virtual indicator. The CLS connects to your device using RS-232, USB or WPAN. Choose between the CLS-M or CLS-IM configuration for static or in-motion use.

- Weight indication device (PC/tablet) is not included
- Consult factory to verify compatibility with your device
- WPAN connection available
- USB connection available

Cableless

The cableless option removes the coiled communications or power cable between the scale and the indicator. A rechargeable battery is secured to the scale, powering the scale and the paired wireless modules provide communication.

- 802.15 wireless interface
- Lithium-ion battery and charger
- On/off power switch
- Battery life: 24 hours of constant use
- Battery recharge time: 8 hours to fully recharge
- Reinforced battery box

Wi-Fi

Wi-Fi is a standard feature for the CLS-680 and is available as a factory installed option for the CLS-920i.

- Wireless LAN card 802.11 b/g
- Range: Up to 328 ft indoors
- Operating frequency: ISM 2.4 GHz

WPAN

WPAN communication is a standard feature for the CLS-680 and is available as an external option for the CLS-920i. It is also available in a communications/power box for the virtual solution.

Forklift Capacity Derating

During the initial scale installation, remind the customer that they must have an updated ID plate on the forklift stating the new lifting capacity and center of gravity information. This is required per OSHA rules and regulations.

Forklift scale dimensions and capacity derating available on www.ricelake.com