

CLS-680

Forklift Scale Display

Replacement for
CLS-420



Specifications

Power:

DC voltages: 9-36 VDC

Communication Ports:

Two RS-232 full duplex, one reserved for CLS
Bluetooth® SSP
Wi-Fi: Wireless 802.11 b/g/n 2.5 GHz
Zigbee, reserved for CLS cableless option

Status Annunciators:

Ten LED annunciators

Display:

Six 0.5 in tall, seven-segment digits

Keys/Buttons:

Flat membrane panel, tactile feel (18 buttons)

Temperature Range:

Legal: 14°F to 104°F (-10°C to 40°C)
Industrial: 14°F to 122°F (-10°C to 50°C)

Dimensions (W X H X D):

6.5 in x 5.2 in x 3.3 in
(16.5 cm x 13.2 cm x 8.4 cm)

Estimated Weight:

3.7 lb (1.7 kg)

Material:

Machined aluminum enclosure, anodized finish

EMC Immunity:

EN 50082 Part 2 IEC 61000-4-2,3,4,5,6,8 and 11

Warranty:

Two-year limited warranty

Approvals:

NTEP CC 21-092, Class III/IIIL, 5,000d

Standard Features

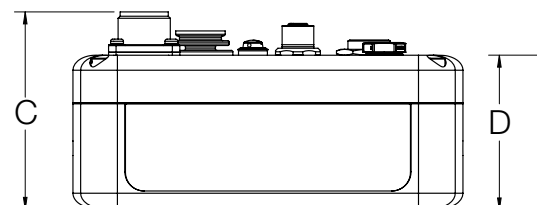
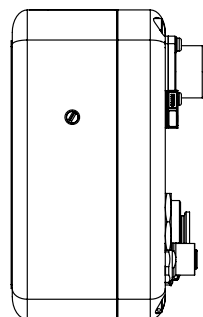
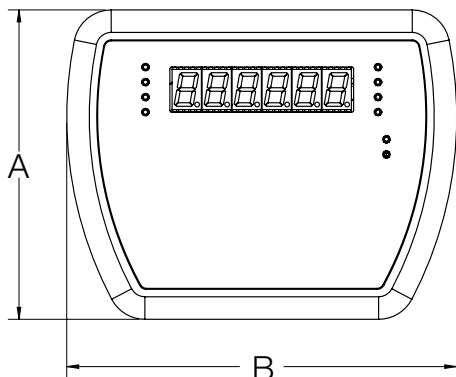
- Bright six-digit, seven-segment LED display
- Battery backed time and date
- Full numeric keypad
- Two serial ports: RS-232, one reserved for CLS
- Numeric keyed entry allowed for tare
- Formattable tickets
- CLS user modes
- Machined aluminum enclosure with rounded corners
- Wi-Fi standard
- Bluetooth® standard
- Embedded antenna
- RAM style mount ability
- M16 connector, CLS scale connection
- M12 connector, RS-232
- Power cable connector
- RS-232 connection with power
- PreVent breather vent
- Illuminated power switch

APPROVALS



Options

- Cableless interface to CLS with Zigbee module
- RAM style mounts
- Molded M12 serial cables



Dimensions

A	5.2 in (132.1 mm)
B	6.5 in (165.1 mm)
C	3.3 in (83.8 mm)
D	2.5 in (63.5 mm)