




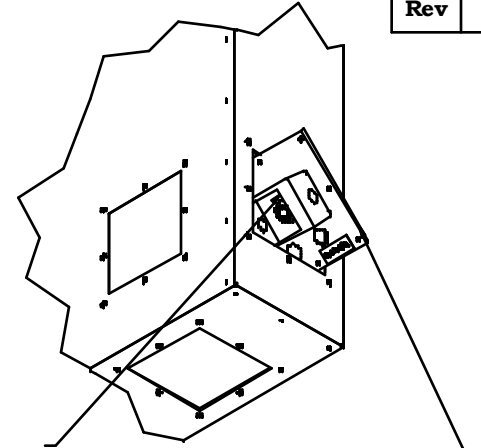
Sign Power Connections

Black  Line

White  Neutral

Green  Ground

Wire nuts Provided



Power/Signal-In panel can be relocated to side, bottom or back of message centers typically.

Feed panel through hole as shown to change location of access panels.

Notes:

- 1) It is not necessary to remove display panels to install message center.
- 2) Power must be run to each cabinet of two-cabinet message centers.

Important. Read before installation.

Power entrances are located on access panels with 2x4 box. The location of this panel may vary between different message centers. Access panels can be swapped to allow placement of incoming power/signal on the side, back or bottom of the message center typically. This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. All personnel who work with electrical connections must be educated in the safe procedures for installing and repairing electrical connections before they are given the responsibility of performing such tasks. Conduit and fittings are supplied by installer.

Grounded pigtail located inside 2x4 box. Must connect when connecting power.

Make connections by removing other access panel near Power/Signal-In panel. Replace all covers when connections have been made.

* Disconnect Switch

Sign Power to 2x4 Box
(consult installation instructions for amperage requirement)

Power from Branch Circuit

* National Electric code requires a disconnect switch within Sight of the sign or lockable within the building. If neither is available, install a disconnect at the sign.

Standard Message Center Wired Installation



Newco, Inc.
Greenville, Illinois 62246

Drawing No. 275-0565

Drawn DBB

Date 08/23/10

Sheet 1 of 3

**Temperature Sensor
Photo Cell**

Locating the Sensors

- 1) Place in a discrete location.
- 2) Do not completely enclose the sensor box.
- 3) Placing the sensors in direct sunlight can elevate the temperature readings.
- 4) Cable length: 8 feet.

Note: It is not necessary to remove display panels to make any connections.

Connect cable from sensor to Temp. Sensor Photo Cell cable located behind Power/Signal-In access panel. Use supplied bushing and nut.

*** Power/Signal-In
Access Panel**

* Connections can be made using supplied bushings and nuts or 1/2 conduit.

Remove knockout on panel here to make connection.

Signal-In

- cross over from Composer PC
- remove knockout label 'Signal In' on panel to make connection

Remove other access panel to make connections and replace when finished. Wires for connections located inside cabinet.

**Standard Message
Center Wired
Installation**



Newco, Inc.
Greenville, Illinois 62246

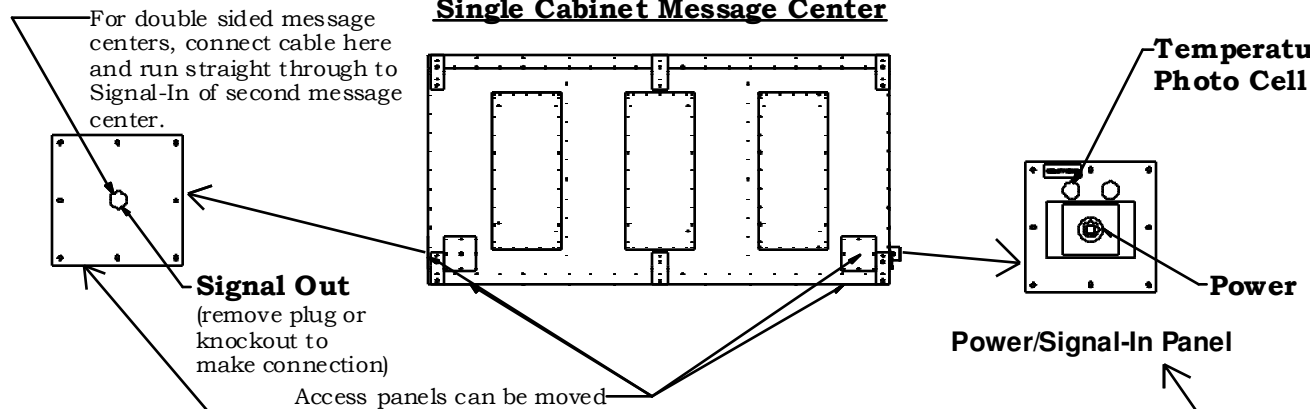
Drawing No. 275-0565

Drawn DBB

Date 08/23/10

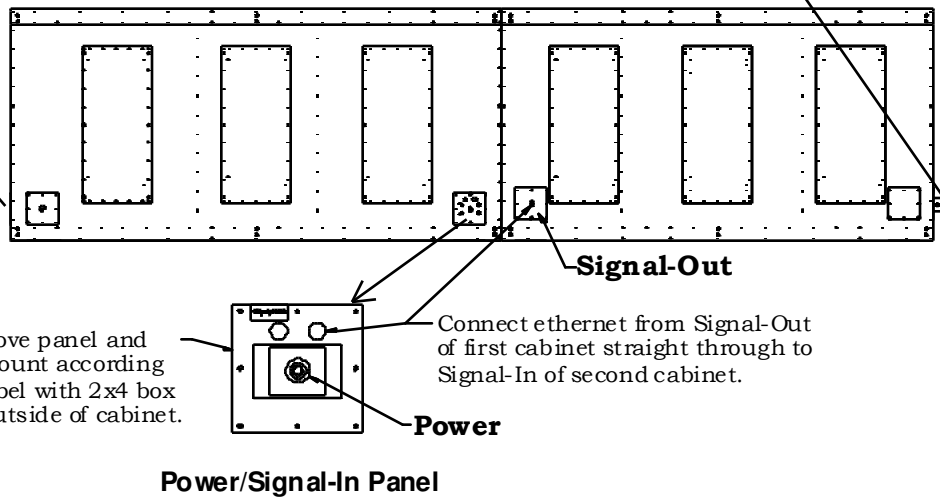
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Single Cabinet Message Center



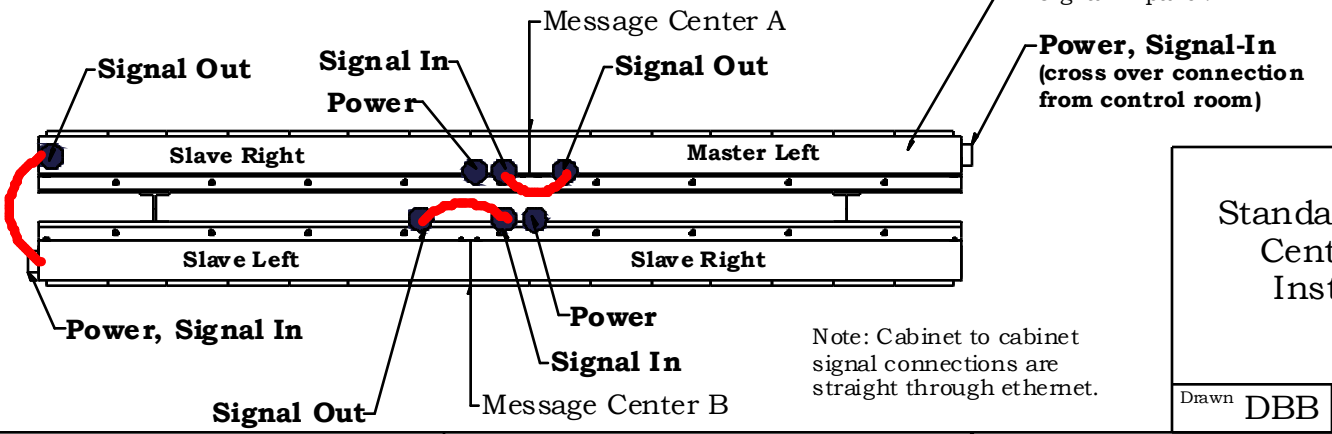
Note: Remove knockouts in panels where necessary to make connections.


Multi-Section Message Center



Important. Read before installation.
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Multi-Section, Double Sided Message Center



Standard Message Center Wired Installation		 Nevco, Inc. Greenville, Illinois 62246	
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