Open/Full and Space/Full Signs

PRODUCT DESCRIPTION

The open/full and space/full signs are primarily designed to be used in conjunction with Nortech capacity counters or standalone NCT200 counter modules to monitor the number of available car parking spaces and to display 'full' when the available space count reaches zero.

The signs display this information to car park users at suitable locations. Its large LED display panel is housed in an outdoor enclosure and provides clear visibility at distances of up to 20m depending upon lighting conditions.

The control input requires a ground condition applied via a contact closure and is therefore suitable for use with any device with a relay output or a simple toggle switch.

FEATURES

- Large LED display (10cm high characters)
- Option of Open/Full or Space/Full
- Outdoor enclosure

- Low voltage operation
- Tilt/pan mounting brackets included
- Choice of LED colours

SPECIFICATIONS

Electrical

Supply Voltage:	9 to 24V DC
Current Requirement:	250mA @ 12 volts

Physical
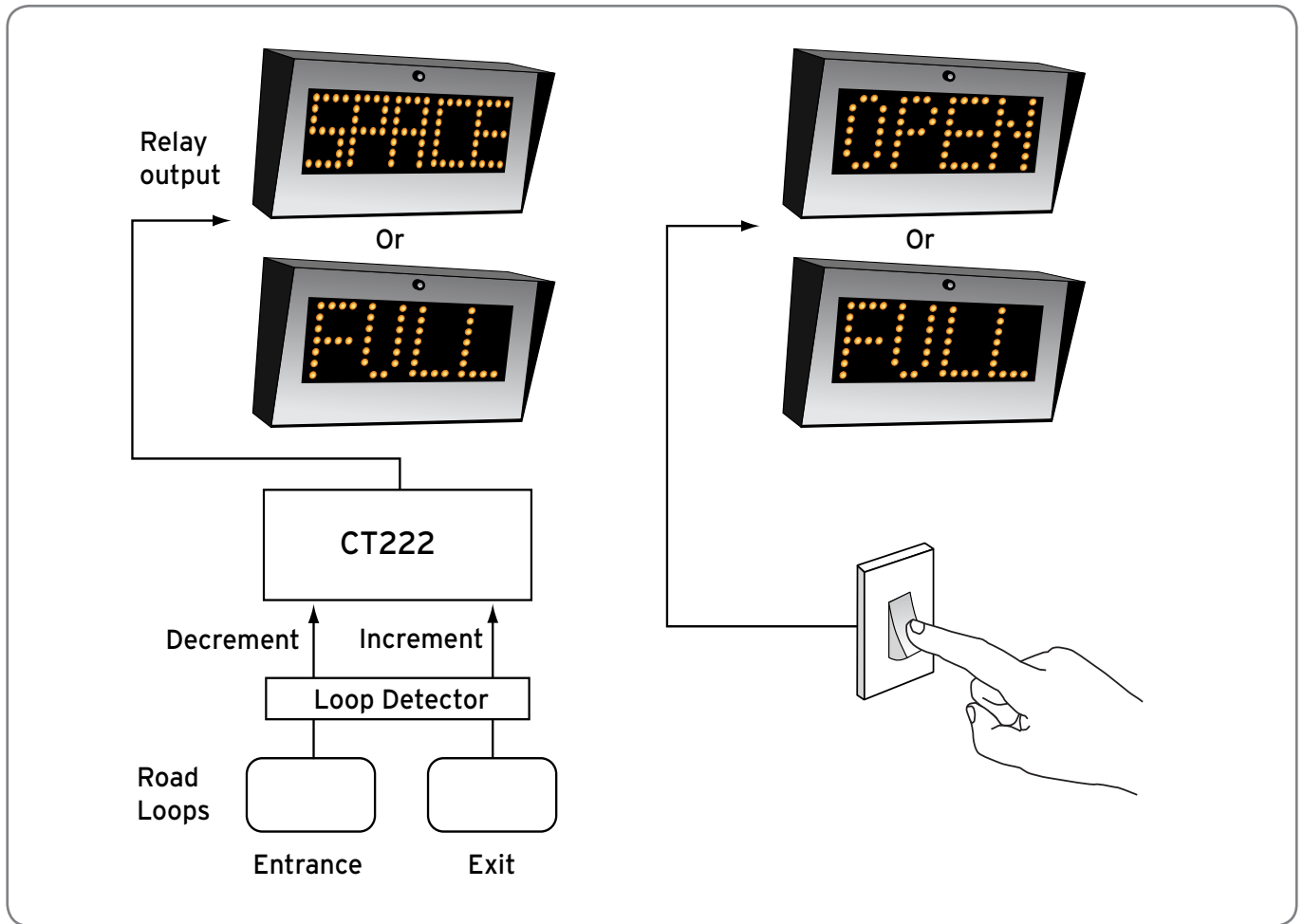
Display:	20 x 7 LED matrix giving 4 or 5 character display (choice of yellow or red)
Viewing angle:	20° each side of centre
Housing:	Black powder coated Zintec
Dimensions (mm):	380 x 205 x 120 (W x H x D)
Display adjustments:	4 brightness levels
Mounting:	Options for mounting directly on a flat surface or by using brackets (included) to enable tilt adjustment for wall mounting and both tilt and pan adjustment for pole mounting (3″ diameter).
Cable Termination:	Plug-in screw terminal blocks

Inputs

Display control:	Ground activated input. Suitable for relay contact or switch operation.

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Example Applications

Relay output

Or

Or

CT222

Decrement   Increment

Loop Detector

Road Loops

Entrance   Exit

Ordering Information

VMS-004-R   LED sign with 10cm high characters capable of displaying 'OPEN' or 'FULL' under relay/switch control. All red LED's
VMS-004-Y   LED sign with 10cm high characters capable of displaying 'OPEN' or 'FULL' under relay/switch control. All yellow LED's
VMS-005-R   LED sign with 10cm high characters capable of displaying 'SPACE' or 'FULL' under relay/switch control. All red LED's
VMS-005-Y   LED sign with 10cm high characters capable of displaying 'SPACE' or 'FULL' under relay/switch control. All yellow LED's

Compatible Products

NCT200   4-channel counter module
CT220   Capacity counter