



## DISPLAY INDICATING FREE SPACES



This is a manual describing the display devices. You can find this manual in electronic format on the Circontrol web: [www.circontrol.com](http://www.circontrol.com)

 Before performing any maintenance, repair or handling of any of the connections of the equipment, must disconnect the device from any power source and also the connection of measurement. When you suspect a malfunction of the equipment please contact the service. The design of the equipment allows a quick replacement in case of failure.

 If the equipment is used in a way not specified by the manufacturer, the protection guaranteed by the equipment may be compromised.

### 1. DESCRIPTION

Display with 3 digits amber colour with arrow and reel to indicate the number of free places in the installation.

### 2. MODELS

Model	Code	Description
DX3 AA	460253	Up/Down
DX3 DI	460252	Right/Left
DX3	460273	Without arrow/cross

### 3. COMMUNICATION PROTOCOL

The connection between the controllers and the system elements is carried out through a communications bus RS-485. The communication speed, by default, is 19200, 8, N, 1.

### 4. TECHNICAL CHARACTERISTICS

#### Power supply

Power supply	+24 Vdc +/- 10%
Consumption	2,5 W

#### Serial interface

Interface	RS-485
Speed	19200, 8, N, 1

#### Optical characteristics

Technology	Leds
Luminous intensity	8000 mcd

#### Environmental conditions

Working temperature	-10 °C to +50 °C
Degree of protection	IP54

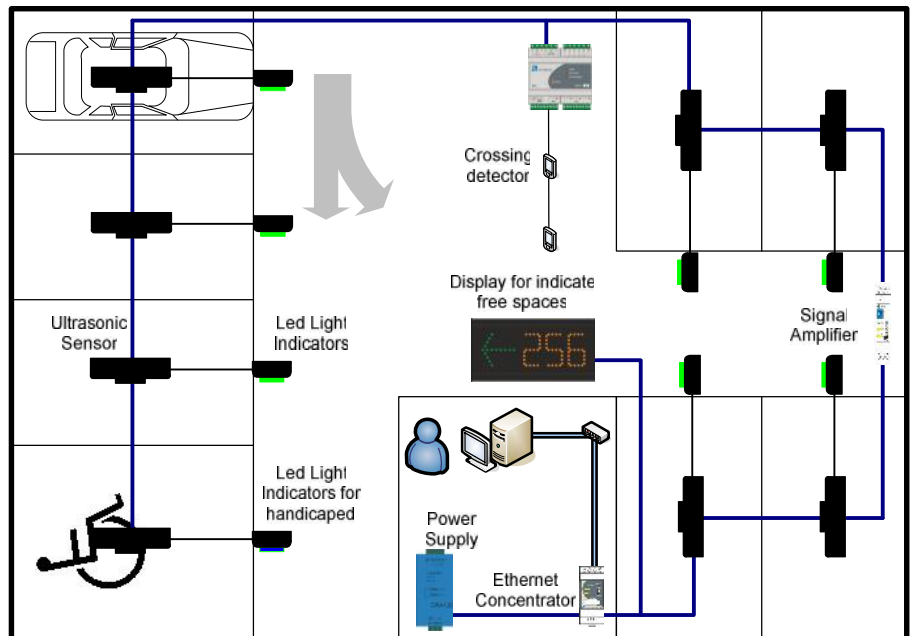
#### Dimensions

Dimensions	165,23x324x39 mm
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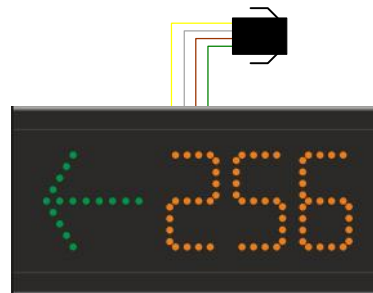
#### Mechanical characteristics

Box type	Black aluminium box
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### 5. INSTALLATION

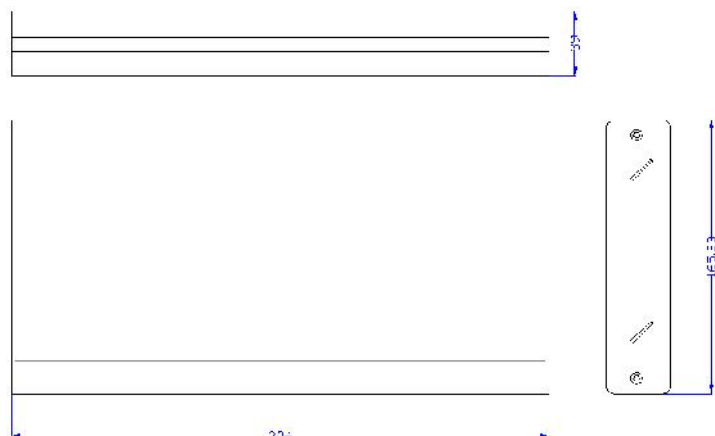


### 6. WIRING



Terminal	Wire	Description
1	Yellow	+Vcc
2	White	GND
3	Green	A RS-485
4	---	---
5	Brown	B RS-485

### 7. DIMENSIONS



### 8. SERVICE SUPPORT

In the event that operation or damage, call for technical service of **CIRCONTROL, S.A.**

**CIRCONTROL, S.A.** – After sales service  
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