

# DIS5

*logistic display*



The DIS5 is Pcddata's 5-field logistic display. It can show all necessary information to warehouse personnel that are handling goods. It has a connector for electrical and mechanical connection to a standard conductor rail.

DIS5 has four numeric fields for showing amounts in different colours. Each numeric field has 5 digits that enable it to show the amount in various formats: e.g. baskets, single products or both.

The alphanumeric line at the bottom of the display can show both numbers and characters. The 16 digits allow various possibilities: customer name, route number or special information e.g. when Distrib Location Manager is used.

The size and luminosity of digits ensures the information to be read from up to 10 meters distance. When the display is installed into the conductor rail, it will be facing down in a slight angle. This reduces the mirroring effect of building lights and improves the readability.

The used LED-digits have low energy consumption and have a very long lifetime. The most common LED-colours are used, which makes them affordable and available.

Because the hardware address is configurable, the configuration is easy: The address can be equal to the logical location number. The push-button on the backside is used to store the address that is send by the configuration software.



## **features**

four numeric fields with different colours

16 character alphanumeric field

innovative and compact design

compatible with Pcddata Distrib protocol

high quality materials for excellent performance and long lifetime

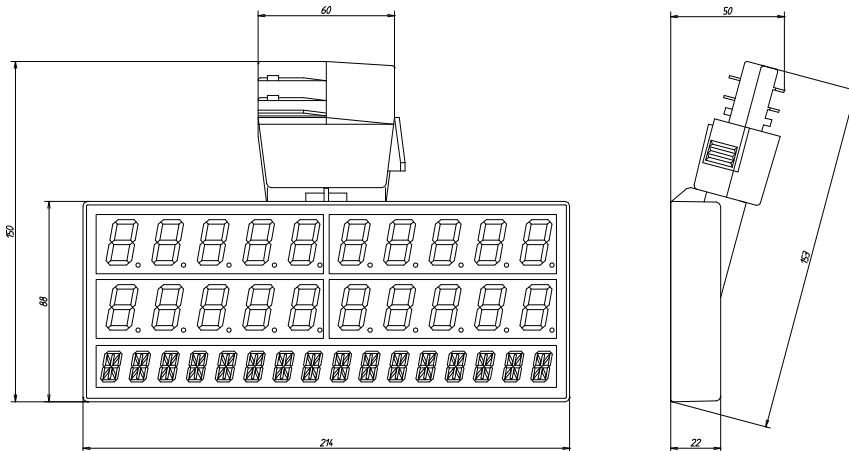
compatible with standard Distrib installation

good visibility in various environments

attractive styling compliments most system environments

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## Specifications

Input voltage: 24V DC  
Power consumption: 5W (Typical)  
Numeric LED's: 5 digits, 20mm: Yellow, Orange, Red and Green  
Alpha-numeric LED's: 16 characters, 14mm: Yellow

Serial interface: RS485 (2-wire)  
Serial baud rate: 9600 bps  
Supported functions:

- intensity: 0 ... 7 (default = 7)
- alignment: right (=default for numeric lines) or left (=default for alpha-numeric line)
- blinking: speed 0 ... 7 (default = 0)
- individual decimal dot control

Communication via Distrib protocol

Configurable 2-byte hardware address

Integrated western character set and additional Cyrillic characters (for alpha-numeric line only)

Connector: Standard adapter, for use in Nordic XTS 4-wire conductor rail

Housing: Molded plastic (ABS) with optical film (PC)

Dimensions(WxHxD): 214x150x50mm (8.43x5.9x1.97in)

Weight: 0,35kg (1,1 lbs)

Operating environment: 0~50°C (32~122°F), 10~95% R H non condensing

Approvals: CE

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