

DIS4

logistic display



Pcdata's DIS4 display is a small display that is well suited for pick- or put-to-light applications. Pcdata's display systems are proven methods of efficient paperless picking or putting products in various applications. It can show all necessary information to warehouse personnel that are handling goods. It fits to a mounting rail that also holds the cable for power and communication.

The display can be placed easy to any location on the mounting rail. By using piercing pins the display connects to the cable. The cable runs in one piece from the power and data device (PDM10) to all displays: No other devices or connectors are used. This makes the system easy to understand and install.

DIS4 has four numeric digits for showing the amount to pick or put. It is possible to display a letter before the amount to distinguish between a whole pack, box or baskets and single products.

The large push-button has a multi colour light with high visibility. When it is on, it draws immediate attention so the right location is found without delay. The push-button has a high life time and is easy pushed when working at high speed.

Because the front side has no gaps or openings, the display doesn't get smudged easy and it can be cleaned without risk of water ingress.

The display has five keys with back light. These can be used for various functions during picking, and can be switched off when not needed.

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

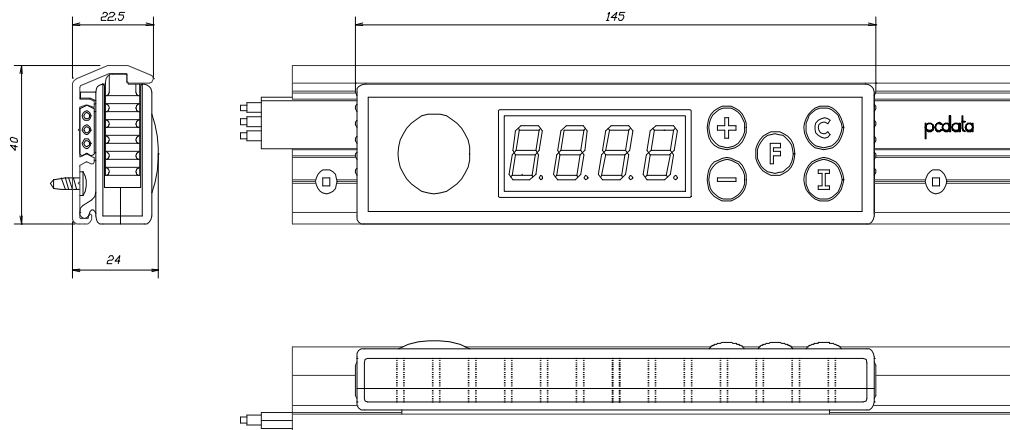


features

- four numeric characters to display amounts
- easy and flexible installation by using piercing contacts
- innovative and compact design
- high visibility location light with integrated push-button
- compatible with Pcdata Distrib protocol
- high quality materials for excellent performance and long lifetime
- five function keys with back light for various applications
- good visibility in various environments
- attractive styling to compliment every system environment

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Specifications

Input voltage:	24V DC (10 ~ 30 V DC)
Power consumption:	1W (Typical)
Numeric 7-segment LED's:	4 digits, 14mm height, colour: red
Location light ø20mm:	Multi Colour (RGB)
Switch life time (large push-button):	3 Million cycles
Five function keys with back light:	+, -, F, C, I
Serial interface:	LIN, 1 wire
Long life switches:	>1mln cycles
Communication via Distrib protocol	
Configurable 2-byte hardware address	
Connector:	piercing contacts for 3-core cable
Housing:	Moulded plastic (ABS/TPR)
Display dimensions(WxHxD):	145x40x24mm (5.71x1.57x0.94in)
Weight:	65g (0.14 lbs)
Operating environment:	0~50°C (32~122°F), 10~95% R H non condensing
Approvals: CE	

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