# **TECHNICAL SPECIFICATION**



## **Atreyo Parking Display**

### APDIS-1M-M APDIS-1M-L



The APDIS-1M/L is display dedicated to multiuser parking for indication number of free places and direction to them. APDIS-1M/L is the part of parking management system and can be controlled by central command computer by wired data interface.

### **Features**

- 1 to 3 digit display
- Number and animated arrow
- Multicolour for clear indication
- Real time communication
- · Wide viewing angle
- Safe power supply

Display has multicolour display capability to make indication more clear to the driver when he is searching for empty place. Animated arrow displayed on the display are more clear visible than static signs.

Description	APDIS-1M-M	APDIS-1M-L
Body Size	240 x 240mm	240 x 240mm
Display Area	192 x 192 mm	192 x 192 mm
Resolution	32 x 32 pixels	32 x 32 pixels
Colours	7 colours cyan, blue, magenta, red, yellow, green, white	7 colours cyan, blue, magenta, red, yellow, green, white
Communication	Modbus over RS485	UDP/IP
Bound-rate of RS485	57600	NA
Modbus Address / IP Address Configuration	3 push switches on the back side of display*	3 push switches on the back side of display*
Power Supply	12-24V DC	12-24V DC
Display Content	Numbers and predefined arrow and cross symbols	Numbers and predefined arrow and cross symbols
Font Types	7 types of font	7 types of font
Display Effect	Animated arrow 4 types with arrow animation direction control	Animated arrow 4 types with arrow animation direction control
Environmental Specification	<ul><li>Temperature: 0 to +55°C</li><li>Humidity: 5% to 95% RH</li><li>IP65 front</li></ul>	<ul><li>Temperature: 0 to +55°C</li><li>Humidity: 5% to 95% RH</li><li>IP65 front</li></ul>
Body Material	Powder coated MS	Powder coated MS
Hanging System	Clamp on the back of body	Clamp on the back of body

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Maintenance From front From front

\* The setting of parameters like modbus address, IP etc. of the display is stored in internal memory. After restart of power remain same.

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