

## **OPERATING & ASSEMBLY INSTRUCTIONS**

# Pole Mounted USB Power Supply



# 1,2 Φ10.00

# INFORMATION **■ FEATURES**

- 12V & 24V systems compatible (9-32Vdc)
  5Vdc output voltage for standard charging
- Up to 9Vdc output voltage for Qualcomm compatible phones
- Apple and Android auto-detect
- Supplied with FASTON crimp connectors

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Part	Outputs Pov	Power	Input	Output	Dimensions	Weight	IP
Number	Outputs	rower	Voltage	Voltage			Rating
PVPm-S	1	2.1A	9-32Vdc	5Vdc	39 x 35 x 114	57g	IP30

Each PVPm-S must be fused individually: 12/24V input voltage = 2A fuse

• The device must not be exposed to severe mechanical shocks.

Isolate the circuit before you connect or remove the device.

• The device may only be used within a dry environment, such as a vehicle. Do not install this device in the proximity of hot vehicle parts.
The wiring harness should be protected by fuses.

• The device must not be exposed to extreme temperature, direct sunlight or vigorous vibration.

• Never open the device casing and never repair it. The device must be replaced if it is damaged.

· Observe the magnitude and polarity of the input voltage when installing, incorrect polarity of the input could damage the circuit.

# CONTENTS

### PACKING CONTENTS

### PVPm-S

• 1 x PVPm-S, 2 x Crimp Connectors, 2x M4x16 Torx Screws, 2x Screw Covers

### ■ ASSEMBLY

- 1. Isolate the circuit before you connect or disconnect the device.
- $Choose\ a\ suitable\ mounting\ pole\ ensuring\ nothing\ behind\ can\ be\ damaged,\ then\ drill\ and\ tap\ holes\ according\ to\ image\ 2-ensure\ sharp\ edges\ are$ removed to avoid damaging wires.
- Feed supply cables down pole and connect input positive to the terminal indicated +, connect the input negative to the terminal indicated -.
- Push the PVPm-S against the pole and secure using the screws provided. The recommended tightening torque is 1 to 1.2Nm.
- Insert the screw covers.

