

MPL USB-C Adaptor

Model 6001

Safety Instructions

This leaflet contains important safety and operating instructions. Please read these fully and note all warnings before using the PAG MPL USB-C Adaptor.

Retain this leaflet for future reference.

The MPL USB-C Adaptor is intended only for powering suitable devices, within its specified range, via the D-Tap outputs of Mini PAGlink batteries (see 'Specification').

IMPORTANT: Use only with the specified batteries (see 'Specification'). Do not connect to other power sources.

Do not attempt to disassemble the MPL USB-C Adaptor. There are no user-serviceable parts inside, and incorrect reassembly may result in a safety hazard.

Do not use the MPL USB-C Adaptor if it has been damaged in any way. In this event you should seek advice from PAG Ltd. by contacting PAG Ltd. support@paguk.com

Specification

Input Connection:

Input voltage: 12-24V. To be powered using the D-Tap output of Mini PAGlink batteries.

USB-C PD Output:

65W. 5V-3A, 9V-3A, 12V-3A, 15V-3A, 20V-3.25A. Device selected.



USB-C Output (QC 3.0):

30W. 5V-3A, 9V-3A, 12V-2.5A. Device selected.

USB-A Output (QC 3.0):

30W. 5V-3A, 9V-2A, 12V-1.5A. Device selected.

USB-C & USB-A (QC3.0) - outputs used simultaneously: 30W. 5V 3A.

Protection:

The PAG MPL USB-C Adaptor is reverse voltage protected.

Suitable batteries for powering adaptor:

Model 8141 MPL50 V-Mount
Model 8241 MPL99 V-Mount
Model 7141 MPL50 Gold Mount
Model 7241 MPL99 Gold Mount

**Overall Dimensions (L x W x D):**

75mm x 45mm x 33mm
(2.9" x 1.8" x 1.3" approx.)

Weight: 50g (1.7oz.).

Operating Instructions

The MPL USB-C Adaptor is designed to be connected to the rear D-Tap output of the PAG MPL99 battery, and is a push fit. The captive screw aligns with the rear left 1/4" bush, to secure the adaptor in position.

NOTE: When powering the adaptor using a single MPL50 V-Mount battery, the adaptor will protrude from the front of the battery, and it will not be possible to link another battery to the battery's front, without first removing the adaptor.

Connect the device you wish to power to the adaptor's output, using the appropriate cable.

Switch-on the adaptor to deliver power. The device you connect determines the voltage

delivered (see 'Specification'). NOTE: When the two grouped QC 3.0 outputs are used simultaneously, 5V is the maximum that can be drawn from each of them.

When not in use, switch-off the adaptor to avoid drawing power from the battery.

Servicing and Repairs

IMPORTANT: Refer all servicing or repairs to qualified servicing personnel. The PAG MPL USB-C Adaptor contains electronics that do not require periodic maintenance, and consequently there are no user-serviceable parts inside.

Unqualified personnel should not open the MPL USB-C Adaptor since this will invalidate the guarantee.

Seek advice from PAG Ltd. by contacting **support@paguk.com**