



APC PME5U2B Performance Surge Protector Instruction Manual

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by schneider Electric
Home/Office/Performance
Surge Protector
Models PME1W, PME1WB, PME1WU2, PME1WU2B,
PME5, PME5B, PME5U2, PME5U2B -GR

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Safety and General Information

Inspect the package contents upon receipt. Notify the carrier and dealer if there is any damage.



DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- The SurgeArrest is intended for indoor use only. The internal components are not sealed from the environment.
- Do not install the SurgeArrest where there is excessive heat or humidity.
- Do not use extension cords with the SurgeArrest.
- Plug the SurgeArrest into a three-wire, grounded receptacle only. Verify the safety of the building wiring prior to connecting the unit to a wall outlet.
- Never install electrical wiring during a lightning storm.
- Do not plug into another relocatable power tap.

Failure to follow these instructions will result in death or serious injury.

Installation

1. Plug the surge protector into a grounded outlet only.
2. Plug the power cord from your electrical equipment into the surge protector outlets **5**.

Note: Verify the device to be protected operates correctly before plugging it into the surge protector.

3. Press the Power switch **1** to the “I” position (except all PME1Wxxx-GR models).

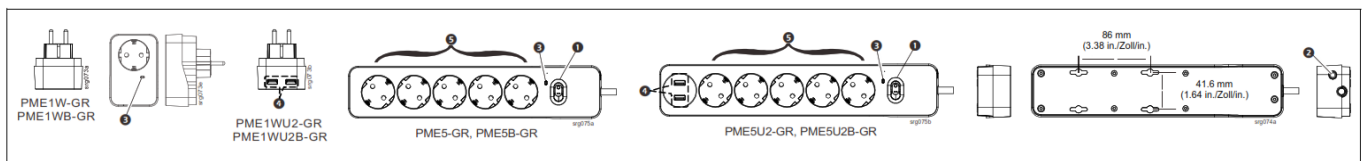
Circuit Breaker 2

(except all PME1Wxxx-GR models) – When an output overload condition occurs, the power automatically turns off, disconnecting all equipment from the surge protector. Unplug all connected equipment, then press the circuit breaker button **2** to reset the surge protector. Then re-plug all equipment.

Surge protection indicator 3 – When the unit is plugged in and turned on, the green Surge protection indicator illuminates to show the surge protector is capable of protecting equipment from harmful electrical surges. If the Indicator does not illuminate when the unit is plugged in and turned on, the unit has sustained damage and is no longer capable of protecting your equipment. It should be returned according to the instructions provided by Schneider Electric IT (SEIT) Technical Support.

USB Charging Port 4

(PME1WU2, PME1WU2B, PME5U2 and PME5U2B -GR models) – Two convenient USB charging ports power any USB-enabled devices, including smartphones, tablets, digital cameras, etc. Smart Charging recognizes your devices and maximizes charging speed.



Specifications

	PMEIW-GR PME1WB-GR	PME1WU2-GR P MEIWU2B-GR	PME5-GR PMESB- GR	PME5U2-GR PME5U2B-GR
Nominal Input Voltage	220 – 250 Vac			
USB Charger	NA	2 orA (5V, 2.4A ints total)	N	2 ports (5V, 2.4A in total)
Input Frequency	50/60 Hz ± 5Hz			
Maximum Line Current per p hase	16A		10A	
Peak Current	16kA			
Joule Rating	700 Joules			
EMI/RFI Noise rejection	< 45db			
Cord Length	NA		1.5 meters (4.92 ft.)	
Dimensions (WxDxH)	93.2 x 63.1 x 40 nun (3.67 x 2.48 x 1.57 in.)		303,9 x 63,1 x 40 m m (11,9 x 2,48 x 1,57 i n.)	335,4 x 63,1 x 40 mm (13,2 x 2,48 x 1,57 in.)

Limited Warranty

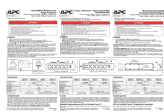
The standard warranty is 20 years from the date of purchase. APC standard procedure is to replace the original unit with a factory reconditioned unit. Customers who must have the original unit back due to the assignment of asset tags and set depreciation schedules must declare such a need at first contact with an APC Technical Support representative. APC will ship the replacement unit once the defective unit has been received by the repair department or cross-ship upon the receipt of a valid credit card number. The customer pays for shipping the unit to APC. APC pays ground freight transportation costs to ship the replacement unit to the customer.

APC by Schneider Electric IT Customer Support Worldwide

For country-specific customer support, go to the APC by Schneider Electric Web site, www.apc.com.

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Documents / Resources

	APC PME5U2B Performance Surge Protector [pdf] Instruction Manual PME1W, PME1WB, PME1WU2, PME1WU2B, PME5, PME5B, PME5U2, PME5U2B, PME5U2 B Performance Surge Protector, Performance Surge Protector
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References

- [APC, a flagship brand of Schneider Electric - APC USA](#)
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