

PHQ-TM60FU PHQ-TM60BU PHQ-TM60T

(5V x 8 & USB-A x 4)

(12V x 4 + 5V x 4 & USB-A x 4)

(12V x 8)



Power-Sequencing Power Hub (5V/12V)
with Selectable Soft-Startup & Power-Sequencing Timing

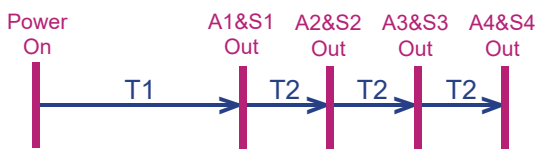
Specifications

Model	PHQ-TM60BU
Ac Input	100~240V
DC Output (Max. 60W)	DC 12V x 4 (max. Per Port: 1.5A, Total: 2.5A) DC 5V x 4 / USB-A x 4 (max. Per Port: 3A, Total: 5A)
Rear Panel LED	Power Status x 1 (green-on/off indicator)
Front Panel LEDs	Power Consumption x 3
Timing Slide Switch	Starting (Soft-Start) x 1 (2/6/10/16)(S) Interval (Power-Sequencing) x 1 (0.5/1/2/4)(S)
Operating Temperature	5~40°C
Storage Temperature	-20~60°C
Humidity	0~80%RH
Dimensions (H x W x D)	54 x 75 x 150 (mm)

Features

- DC Power Cord Application Eliminates Use of Extension Cord & Keeps Your Server Room Neat
- **100 to 240V AC** Charger in a Steady, Classical Design
- Front Panel LEDs Indicate Real-Time Power Consumption
- Fool-Proof Plugs, Avoid Short-Circuitry
- Provide 8 Extra Power Sources for Connected Devices
- 4 DC 5V / USB-A Receptacles on Front Panel & 4 DC 12V Receptacles on Rear Panel Make Connections Easy to Reach
- **5V Output Adds USB-A Connector Selection**
- **Current Up to 3.0 A** on Each USB Port Allowing to Charge 4 High Power Mobile Devices (e.g. IPAD) Simultaneously
- Enable Charging iDevices / Android & Other USB Devices at Their Maximum Designed Speed
- Power Lock - Connection Cannot be Mistakenly Disengaged

- **Soft-Start (T1)**: Initiating AC Input Introduces Input Surge, Delayed Output Eliminates Such Problem
 - **Power-Sequencing (T2)**: If All Outputs were Introduced Together, Power Surge Might Accidentally Trigger OCP (Over-Current Protection) Sequenced Outputs Eliminates Such Problem
- (Some Devices with Multiple Power Inputs Might Require Sequenced Powering)

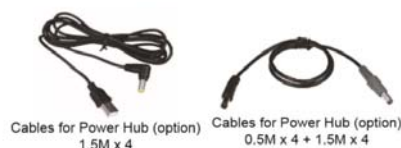


* **Timing Selectable (See Spec.)**
T1 : Soft-Start Delay Time (S)
T2 : Power-Sequencing Delay Time (S)

High Lighted Features

- **Soft-Start** Function Reduces Inrush Current
- **Power-Sequencing** Function Further Eliminates Inrush Current Induced Malfunctions

Connection Pattern



Product Selection Table

	A1/A2/A3/A4 (Front)	S1/S2/S3/S4 (Rear)
PHQ-TM60FU	DC 5V x 4 USB-A x 4	DC 5V x 4
PHQ-TM60BU	DC 5V x 4 USB-A x 4	DC 12V x 4
PHQ-TM60T	DC 12V x 4	DC 12V x 4

