

## 5-65 W HIGH-EFFICIENCY DOE LEVEL VI AC ADAPTERS

MORNSUN newest 5-65 W AC adapters are designed for a universal input (85 Vac to 265 Vac) exceeding DOE Level VI requirements for external power supplies which are cost-effective in compact size .

### 1. Multiple AC input plugs meet various socket interfaces.

The adapters feature universal input voltage of 90 - 264 VAC, and have multiple AC input plugs to select except optional interchangeable AC plugs which meet various regulations of Europe, the US, Britain, Australia and China. They are applicable to different socket interfaces in different countries.

### 2. High quality makes the world safer.

The adapters are certificated by UL60950, EN60950, BS EN60950, AS/NZS60950 and GB4943 standards. Other certifications are K60950, J60950 and relevant standards for AV-audio/video, home appliances, lighting, etc. Surge is

optional to 1 - 6 KV, and ESD immunity is  $\pm 8$  KV / Air  $\pm 15$  KV. These adapters meet various industrial safety requirements in different countries, safe and reliable.

### 3. Low power consumption promotes sustainable development.

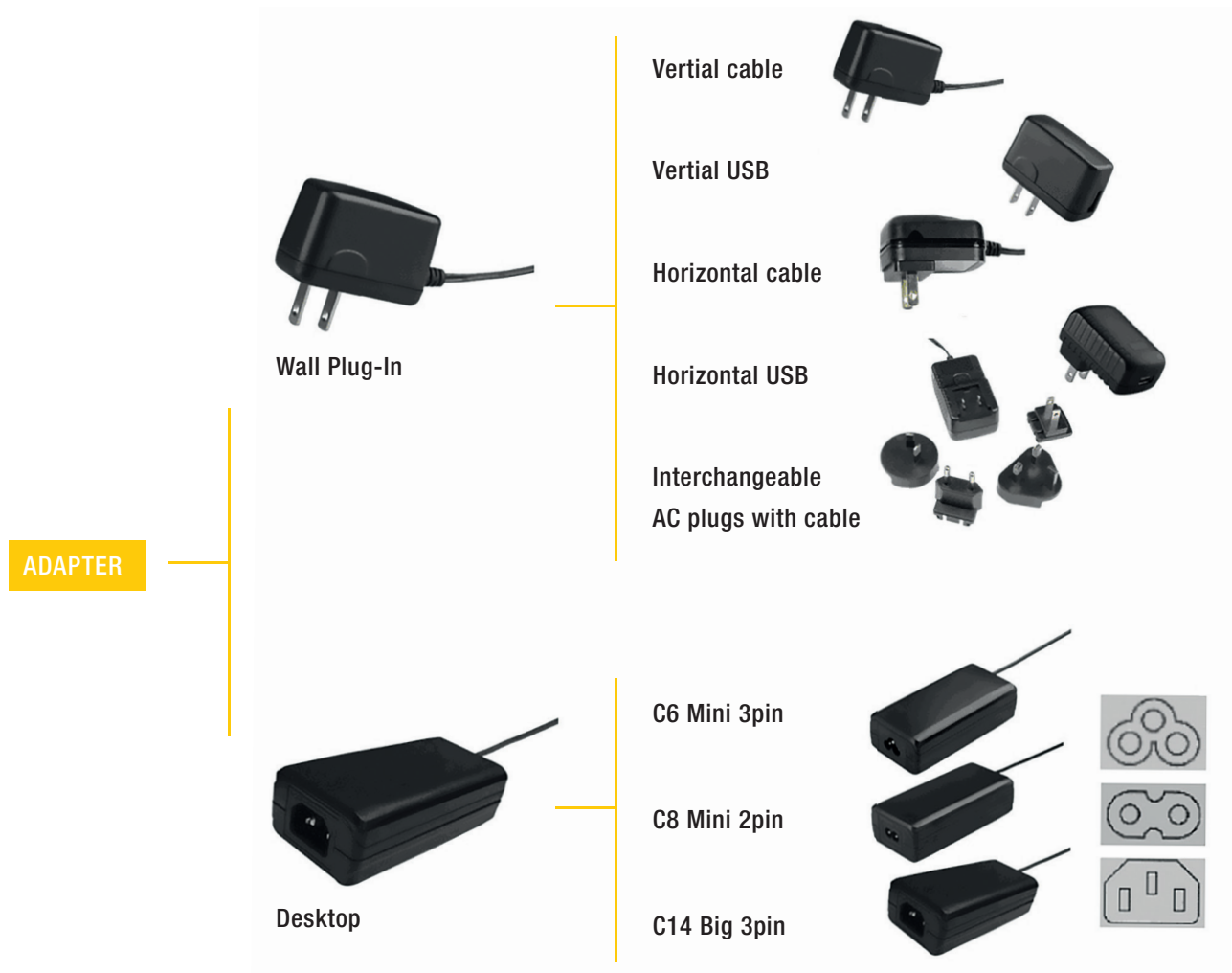
The adapters meet DoE VI and CoC standards to promote energy ecology design.

### 4. No pollution creates a green environment.

The adapters have approvals of ROHS certification and meet PAHS, REACH, Pro65 standards.

### 5. High-quality service makes win-win cooperation.

A strong marketing team is ready to provide customers with high-quality products and best service, develop customers' potential demands and create the maximum value for them.



## 5-65 W HIGH-EFFICIENCY DOE LEVEL VI AC ADAPTERS



Wall-mounted type and desktop type



Interchangeable type

### FEATURES

- Wide input voltage: 90 - 264 VAC
- AC input plugs with optional interchangeable AC plugs meet various socket interfaces
- Meets various regulations of CB, UL, CE, GS, BS, SAA and CCC
- Surge up to  $\pm 6$  KV
- ESD immunity:  $\pm 8$  KV / Air  $\pm 15$  KV
- Meets DoE VI and CoC standards
- Meets ROHS, PAHS, REACH and Pro65 standards

### APPLICATIONS

- IT-information technology equipment: Router, phone exchange, fax machine, printer, laptop, monitor, copier, etc.
- AV-Audio / Video: Speaker, TV, visual telephone, set-top box, VCR, radio, recorder, etc.
- Household appliances: Humidifier, vacuum cleaner, smart home, game player, etc.

POWER	INPUT VOLTAGE	OUTPUT VOLTAGE / CURRENT	ENERGY EFFICIENCY	SURGE (MAX.)
<b>ELECTRICAL SPECIFICATION</b>				
5W	90 - 264 VAC	3V/1A, 5V/1A, 9V/0.5A, 12V/0.5A, 15V/0.4A	Level VI	$\pm 2$ KV
12W	90 - 264 VAC	3V/2.5A, 5V/2.5A, 9V/1.5A, 12V/1.25A, 15V/1A, 24V/0.65A	Level VI	$\pm 2$ KV
18W	90 - 264 VAC	3V/3A, 5V/3A, 9V/2A, 12V/1.5A, 15V/1.2A, 18V/1A, 24V/0.75A	Level VI	$\pm 6$ KV
24W	90 - 264 VAC	5V/4A, 9V/2.5A, 12V/2A, 15V/1.6A, 18V/1.33A, 24V/1A	Level VI	$\pm 6$ KV
36W	90 - 264 VAC	5V/5A, 9V/3A, 12V/3A, 15V/2.4A, 18V/2A, 24V/1.5A	Level VI	$\pm 4$ KV
65W	90 - 264 VAC	9V/5A, 12V/5A, 15V/4.5A, 18V/4A, 24V/3A, 36V/1.9A	Level VI	$\pm 6$ KV