



SUSTAINABLE
DEVELOPMENT
GROUP



Green Adaptor Product Line Introduction

Product Strategy Center info@meanwell.com

MEAN WELL



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MEAN WELL

Introduction

Why Choose Green Adaptors?











Portable, External Power Supply, Universal Connectors, and Easy Replacement !

1. Use with portable or mobile equipment
2. Insufficient space in system can be solved by using an external adaptor
3. Built-in universal AC plug, high compatibility and can be easily changed
4. Easy to replace and repair, no tools are needed, unplug and replace



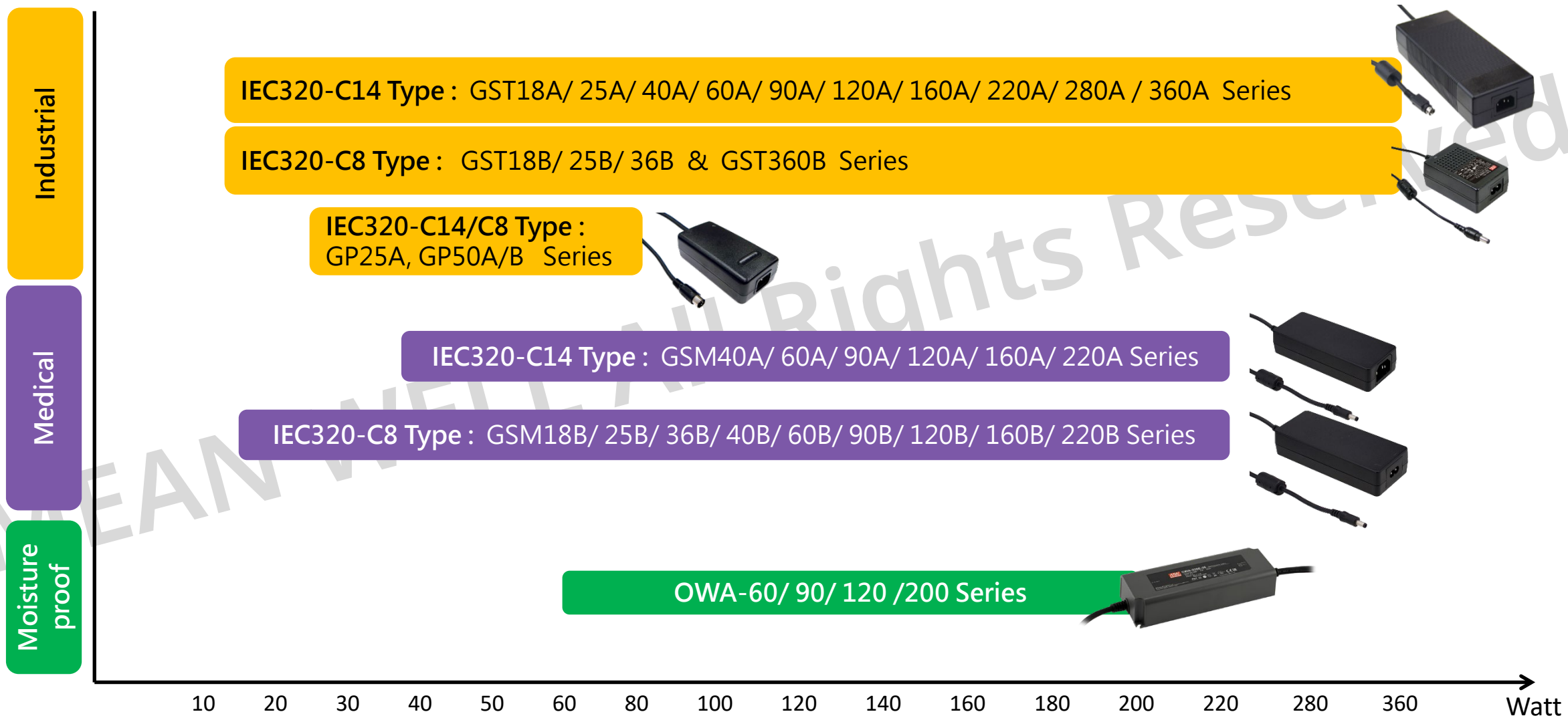
Product Category

※ Please click on series names for related introduction webpages or specifications.

Desktop Type		Wall-Mount Type	
	Class I Industrial level 18W ~ 360W <u>GST Series</u> A type (IEC320-C14)		Class II Industrial level 5 ~ 36W <u>GS/GST Series</u> E/U type
	Class II Industrial level 18~36W & 360W <u>GST Series</u> B type (IEC320-C8)		Class II Industrial level slim width 12~60W <u>SGA Series</u> E/U type 6~60W <u>SGAS Series</u> E/U type
	Class I/II Industrial level multiple output 25W~50W <u>GP Series</u> A /B type (IEC320-C14/C8)		Class II Medical grade 6~60W <u>GSM Series</u> E/U type
	Class I/II Medical grade 18W~220W <u>GSM Series</u> A/B type (IEC320-C14/C8)		Class II Medical grade with AC interchangeable 6 ~ 60W <u>GEM Series</u>
	Class II Moisture proof / IP67 / 5 years warranty 60W~200W <u>OWA Series</u> E/U type		Class II Industrial level with AC interchangeable 12 ~40W <u>GE Series</u>

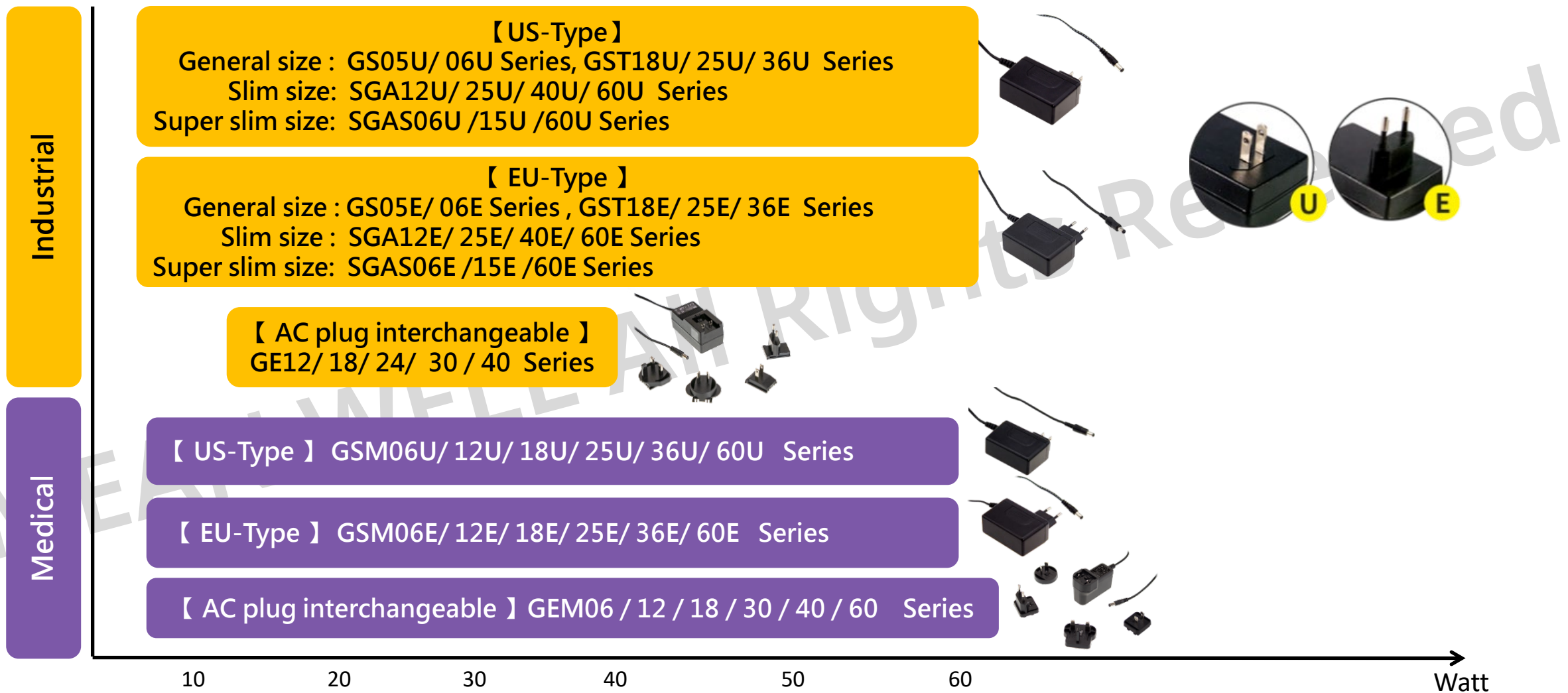
Road Map

Desktop Type



Road Map

Wall-mounted Type



Efficiency Report



50~250W

 $\leq 0.15W$

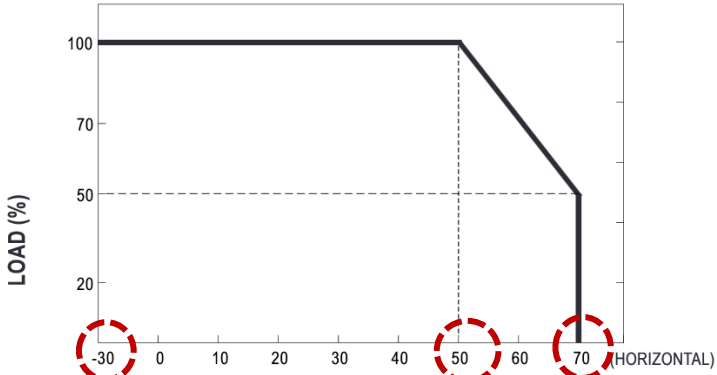
Efficiency

Label Marking



Key Features

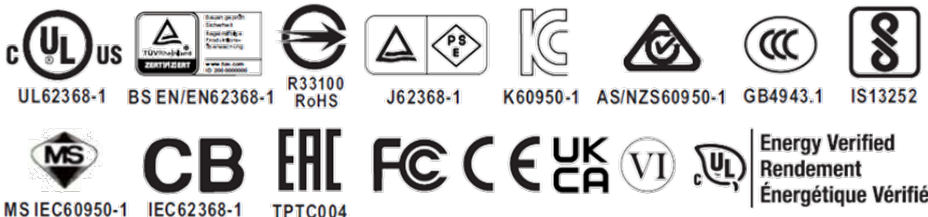





Industrial Grade — High Reliability

Features	MEAN WELL	Other Market Solution
Ultra-wide Operating Temperature Range	 <p>-30~+70°C Operation</p>	<div>ENVIRONMENTAL SPECIFICATION</div> <div>TEMP.Range: Operating Temperature:0°C to +40°C</div> <div>Environmental Specifications</div> <div>Operating temperature 0 ° to +40 °C ambient.</div> <p>Commonly seen on the market: 0~40°C</p>
Prolonged Continuous Operation	24hrs	8~12hrs
Warranty	Strict component selection 2~5 years warranty (by series)	1~2 years

Key Features

Complete Safety

No Safety Cost + Ready to Use

Wattage	Safety	Application
GST 18~360W	<p>10 different countries ITE global certifications</p> 	
GSM 06~220W	<p>International medical certifications IEC/EN/ANSI/AAMI 60601-1</p> 	
GEM 06~60W		
OWA 60~120W	<p>EN60335(Household appliance) + EN61558(Industrial) + UL8750(LED)</p> 	

Key Features

Complete DC Plug Converters

Variety of DC plug converters,
plug and play!



Converter Selection Guide : https://www.meanwell.com/upload/pdf/DC_plug.pdf

DC Plug Video: <https://www.youtube.com/watch?v=ouJ1SBaOALM>

Advantages

Global Safety

CB/TUV/UL/BSMI/
CCC/PSE/K-mark/
BIS/SIRIM/RCM/
EAC/CE/UKCA /FCC

Sales Channel

- Global channel sales
- Quick and localized sales services
- Standard products available from stock

Complete Product

- Multiple styles:
Desktop
Wall-Mount
AC Interchangeable
Class I / Class II
- Complete wattage:
5~360W
- Complete voltages:
5~55V

Brand Awareness

- Well-known brand
- Transparent product information
- Comprehensive marketing activities
- Your Reliable Power Partner

Applications



Commercial Apparatus

- POS machine
- 3D printer
- Electronic safe
- Digital display
- Smart mattress



Netcom Equipment

- Cameras
- KVM switch
- Network transceiver
- Video conferencing
- Router



Medical Devices


- Arteriosclerosis tester
- Embryo incubator
- PAP machine
- Dentist curing light
- Portable oxygen supply




Others

- Lawnmower
- Signal amplifier
- Tire pressure monitor
- Gaming console
- Electric drive


WHY MEAN WELL

P **Products** 
More than 10,000 models, continues to introduce 10% new models and EOL 5% every year

Q **Quality** 
High reliability and quality indicator
Post-sales failure rate decreases by 10% each year

C **Cost** 
High cost-performance products, stable material price, complete supply chain integration

D **Delivery** 
24-hour delivery for small amount order.
14-day delivery for frequent purchase standard products.

S **Service** 
MEAN WELL Group and distributors provide services 24 hours a day, and commit to reply within 24 hours

R **Reliable Relationship** 
75% of revenue come from long-term distributors and customers

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Your Reliable Power Partner