The only Mean Well franchised distributor with stock in Canada

POWER SUPPLIES

diverseelectronics.com · 1.800.381.7308

Mean Well power supplies are world-renowned for their efficiency, reliability and low-power consumption. With more than 10,000 models to choose from, there is a solution for every application, along with the safety standards you require.

Let us find you the best solution and save you money on your next project.



AC/DC Enclosed

LRS Series

- · High reliability
- Low profile
- · 35 ~ 350W
- AC input: 85~264VAC

Ideal for automation, general purpose and critical applications



RSP Series

- With PFC function
- · Low profile
- · 75 ~ 3000W
- · AC input: 85~264VAC

Programmable and includes remote ON/OFF control in most models, for general purpose use



MSP Series

- Built-in PFC function
- Built-in remote ON/ OFF and 5V Aux
- · 100 ~ 1000W
- AC input: 85~264VAC

Medical safety approved for all medical applications



HRP Series

- With PFC function
- · High reliability
- · Low profile options
- · 75 ~ 1000W
- AC input: 85~264VAC

For general purpose use and includes remote ON/OFF control in most models

UHP Series

- With PFC function
- Fanless
- · 200 ~ 500W
- Single output
- AC input: 90~264VAC

Slim width, low profile and fanless, suitable for general purpose applications



SE Series

- AC input selectable by switch (600/1000)
- · Built-in fan
- · 450 ~ 1500W
- AC input: 115/230VAC

Includes built-in remote sense function with LED indicator for power ON







Outdoor LED Drivers

NEW!

XLG Series

- IP67 metal housing with PFC and functional ground
- Constant power, 25 ~ 50W
- Adjustable current level (A)
- 3-in-1 dimming function (B)

Suitable for all applications in outdoor/high moisture environments

HVG Series

- Metal housing with PFC
- Constant voltage and constant current modes, 65 ~ 650W
- IP65 with adjustable current level (A)
- IP67 with 3-in-1 dimming function (B)

Ideal for street lighting applications

HLG Series

FLAGSHIP SERIES

- Metal housing with PFC
- Constant voltage and constant current modes, 40 ~ 600W
- IP65 with adjustable voltage & current level (A)
- IP67 with 3-in-1 dimming function (B)

Suitable for outdoor and LED applications

HBG Series

- Circular housing with PFC
- Constant current mode (60/100)
- Constant voltage and constant current mode (160), 60 ~ 300W
- IP65 with adjustable current level (A)
- IP67 with 3-in-1 dimming function (B)

For indoor/outoor high-bay lighting







ERP Series

- Economical single output with PFC
- · 350 ~ 400W
- Low cost, high reliability
- Fanless and semi-potted to protect from rain

For channel letter, strip lighting and moving signs

HEP Series

- IP68 metal housing, single output with PFC
- · 100 ~ 600W
- High efficiency up to 96%
- Fanless and fully-potted
- · -55° ~ +70°C

For industrial applications with extreme temps, heavy dust/moisture/vibration/salt

DRC Series

- Single output with battery charger (UPS function)
- · 40 ~ 100W
- DIN rail installable
- Low battery protection
- Alarm signal

For security, central monitoring, emergency lighting, access and alarm systems





Indoor LED Drivers

AP Series

- Non-PFC, plastic housing
- Constant voltage, 8 ~ 35W
- · Low cost, high reliabilty
- Protects against short circuit, overload, over voltage

Suitable for LED strip applications

LP Series

- Non-PFC, slim plastic housing
- Constant voltage, 18 ~ 150W
 Low cost, high reliability
- IP67 encapsulation

Ideal for LED-based architectural decor. electronic displays, stage and theatre lighting



PLD/PCD Series

- IP42 plastic housing wih PFC
- Constant current, 16 ~ 60W
- AC phase-cut dimming with TRIAC dimmers (PCD)

Suitable for indoor LED lighting applications

The most complete power supply line available, for the most Diverse range of LED applications



NPF Series

- IP67 plastic housing wih PFC
- · 40 ~ 120W
- Constant current and constant voltage modes
- 3-in-1 dimming funtion (D type)

Suitable for wet and dry environments

LPF Series

- IP67 plastic housing with PFC
- · 16 ~ 90W
- Constant current and constant voltage modes
- 3-in-1 dimming function (D type)

Ideal for LED lighting with independent applications in wet or dry locations



PWM Series

- IP67 plastic housing with PFC
- · 40 ~ 120W
- High efficiency to 90.5%
- Constant voltage PWM output mode

Suitable for LED Strip applications in wet or dry locations

OWA Series

- IP67 plastic housing
- Built-in PFC (90/120)
- · 60 ~ 120W
- Constant current and constant voltage modes

Suitable for wet or dry applications





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AC/DC Open Frame

RPS Series

- 1 ~ 3 output
- 95% efficiency
- · 30 ~ 400W
- AC input: 80~264VAC

Best cost-performing series certified for medical applications



EPS Series

- Compact universal AC input, full range
- 15 ~ 120W
- AC input: 85~264VAC

Best cost-performing series and ideal for industrial applications



AC/DC DIN Rail

NDR Series

- · High efficiency
- · Slim profile, fanless
- · 75 ~ 480W
- AC input: 90~264VAC

Best cost-performance series and built for heavy-duty industrial environments



DC/DC Converter

RSD Series

- 5G vibration
- 4000VDC I/O isolation
- · 30 ~ 300W
- 4:1 wide input range (30/60)
- 2:1 wide input range (100/150)

Suitable for railway and industrial applications and certified to railway standards

AC/DC Adaptors

GST Series

- Universal AC input, full range
- Desktop and wall-mount
- 18 ~ 280W
- Global certifications

For industrial applications and portable devices

GEM Series

- Class II input
- Wall-mount, interchangeable AC plug
- 12 ~ 60W
- Medical safety approved

For portable medical devices and laboratory equipment

GSM Series

- · Class I & II
- Desktop and wall-mount
- · 6 ~ 220W
- Medical safety approved

For portable medical devices and laboratory equipment





