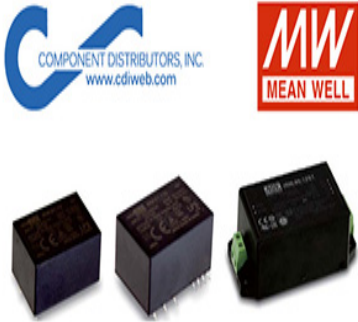




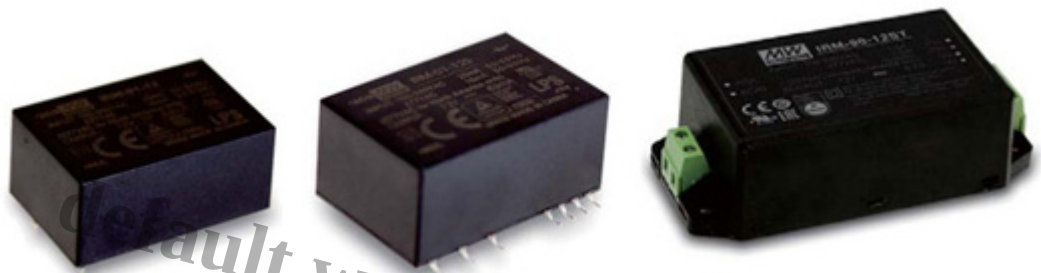
MEAN WELL IRM Series of Compact, Encapsulated AC/DC Power Supplies

Description

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MEAN WELL IRM Series of Compact, Encapsulated AC/DC Power Supplies



In response to the energy-saving and miniature requirement for electronic end products, MEAN WELL introduced the **IRM Series** AC/DC miniature encapsulated power supply. With a broad power range from 1W to 90W, the IRM series is available in through hole, SMT or screw terminal options. These new power units feature extremely low no load power consumption ($<0.1W$), allowing designs to easily conform to the requirements of ErP norm (Energy related Products) and EISA of USA for end systems.

The **IRM Series** feature 85~305VAC full range input and 3.3~48VDC outputs with up to 93% of efficiency. The encapsulated packaging provides anti-moisture/dust, anti-vibration, as well as heat-conduction. The IRM series is Class II and has built in EMC filtering components that provide maximum protection from electromagnetic interference. Ideal for applications include general electronic instruments, factory automation, electrical or mechanical equipment, and all usage that requires low no load power consumption.

Additional features include:

No load power consumption $< 0.1W$.

Full range input voltage from 85 to 305VAC.

Isolation Class II.

Certifications: UL/cUL/TUV/CB/CE.

Circuit protections: Short circuit, overload and over-voltage protection.

Mechanical protections: Moisture-proof, dust-tight, vibration up to 5G and heat-conduction. Cooling by free air convection. -30 degrees to +85 degrees Celsius of working temperature.

3 Years warranty.

To see our full range of MEAN WELL IRM Series Power Supplies, [Click Here](#).

Contact CDI for Your Latest Requirement or Any New Design

We will provide a solution for your most demanding applications! Please visit www.cdiweb.com or email us at sales@cdiweb.com.

About Component Distributors, Inc. (CDI)

Component Distributors, Inc. (CDI) is a value-added distributor of high-performance LED, Power, RF & Microwave Wireless and Sensor component technologies. CDI distributes globally and provides local application support and service across the Americas. CDI delivers cutting edge power electronics by wrapping application support, development tools and design services around high-performance products from industry leading manufacturers.

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Category

1. Ewave
2. MEAN WELL USA
3. Power Electronics

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