DESCRIPTION

Exceptional. With its sleek, compact design and 240 W rated output, the DMP240 brings the power and flexibility to keep your world in motion. Compatible with every product within the DYNAMIC MOTION system, this endlessly versatile power supply can operate multiple tables within a benching system or cascade with other power supplies to lift heavy and oversized tables.

With great power comes great responsibility. Yet with product variants tested and certified on both US and EU mains supplies, alongside state-of-the-art safety features such as protection against overheating and overvoltage, the DMP240 delivers electrical excellence without the shocks.

FEATURES

• Compact design
• Compatibility with bench and conference applications
• Protection against overheating and overvoltage

TECHNICAL DATA

• 240 W output power
• <0.2 W standby power consumption
• Output connections for up to 4 DYNAMIC MOTION system components
• Tested and certified on US and EU mains supplies
**Rated input current**  
2 A

**Rated frequency range**  
50-60 Hz

**Rated supply voltage range**  
220-240 V AC

**Rated output power**  
240 W

**Rated standby power consumption**  
<0.2 W

**Duty cycle**  
2 Min. ON (120 W)/ 18 Min. OFF  
or 0.5 Min. ON (240 W), 0.5 Min. ON (120 W) / 9 Min. OFF

**Dimensions (l x w x h)**  
182.96 mm x 65.20 mm x 37.20 mm (7.203” x 2.567” x 1.465”)

**Ambient conditions during operation**  
+5 °C to +40 °C at max. 68% relative air humidity (non-condensing),  
up to an altitude of 2,000 m.

**Ambient conditions during transport and storage**  
-25 °C to +40 °C at max. 68% relative air humidity (non-condensing).  
+40 °C to 60 °C at max. 32% relative air humidity (non-condensing).  
Temperatures of more than 40 °C for periods not exceeding 10h.  
Product must be acclimatised to acceptable operating conditions  
before assembly. Contact LOGICDATA for exact specifications.

**Compatibility**  
Part of the DYNAMIC MOTION System

**Degree of protection (IEC 60529)**  
IP 20

**Applicable standards**  
RoHS 2011/65/EU | REACH regulation (EG) Nr. 1907/2006 | EMV  
2014/30/EU | LVD directive 2014/35/EG | Eco-Design directive  
2009/125/EG

**Interference immunity to ESD in accordance with EN 61000-6-2**  
Contact discharge 4kV  
Air discharge 8kV

**Order code**  
DMP240-EU