

## 14 Ways Sequential Mains Distribution Unit

### SALIENT FEATURES

- Allied power inlet(connector)
- Red illuminated power switch
- Standard fuse T6A per outlet
- Fuse OK = LED ON
- Chassis Earth stud
- Outlets are split into two group of 7
- Hardwired inlet
- Power on sequentially To avoid overloading
- Programmable priority wise output select (optional)

The Praniskom MDU is a compact 1U 19 inch rack-mounting device for mains power distribution with programmable Sequential power distribution. Unit utilizes 14 standard individually fused IEC connectors that Power on sequentially to avoid overloading the input power supply. 14 outlets have a dedicated fuse for overload protection and an indicator LED to allow easy identification of failed fuse. The sequential delay in outlet activation is necessary in situations where multiple equipment that draw a high initial inrush current, such equipment's are all connected through a single MDU. EMI/RFI filter components to provide clean noise free AC power to connected equipment. Power Up/Down sequence delay time can be factory configurable as an option.



FRONT PANEL



REAR PANEL

### Technical Specifications:

<b>Model Number: SEQ-MDU-1-14</b>	
Supply Voltage	230 VAC ±10%
Supply Frequency	47-53 Hz
Maximum Load on single outlet	6 A (1440W)
Maximum Total load	30 A (7200W)
Maximum fuse value	T6A
Number of inlet	1 inlet Circular MIL Spec connector
Number of outlet	14 outlet IEC Connector
Neutral switch contact rating	32 A
Maximum power up sequence time	1.4 sec
Power up spacing	100ms
Power up order	1 → 14
Maximum power down sequence time	1.4 sec
Power down spacing	100ms
Power down order	1 → 14
<b>Enclosure</b>	
Mount	1U Rack-mount
W x H x L	483mmx44mmx350mm
Case Material	Stainless steel
Weight	5Kg approx.
Operating Temperature	-10° C to 50°C.
Humidity	90 % non-condensing
Altitude	10,000 feet AMSL

For more information on any of our products or services please visit us on the Web at:

[www.praniskom.com](http://www.praniskom.com)

