



Power Distribution Products

MDU-14-SEQ



Specification for Sequential power up/down MDU.

Features

Inlet options	Neutrik powerconn Hardwired IEC320
Power Switch	Single illuminated rocker (non load bearing) Or less power switch version (sequence power up only)
Number of outlets	14
Fuse status indicators	14 x High intensity Green LED
Outlet fuse type	T5A HBC 20mm ceramic
Remote control & sequence link Option	
Remote power up input Connector type	240VAC @ 7.5mA male

Note: power switch can override remote control

Sequence link output Connector type	240VAC protected by internal 250mA fuse female
--	---

Maximum no. of units that can be linked	Unlimited
---	-----------

Low voltage remote control Options

Remote power up input	5VDC @ 91mA, 12VDC @ 34mA, 24VDC @ 17mA, or 115VAC @ 14mA
Connector type	male

Note: power switch can override remote control

Specification

Outlet switching devices

Logic operating voltage	240VAC
Device type	240VAC coil DPDT relays
Contact rating	8A per contact
Maximum turn-on time	12mS
Maximum turn-off time	8mS
Coil resistance	32,500 Ohms
Operating temperature range	-40 deg C to +85 deg C
Neutral switch contact rating	32A

Overall

Maximum power up sequence time	168mS
Power up spacing	12mS
Power up order	1 to 14
Maximum power down sequence time	112mS
Power down spacing	8mS
Power down order	1 to 14
Operating Voltage range	240VAC version (216VAC to 264VAC) 120VAC version (90VAC to 132VAC)
Operating temperature range	-20 deg C to +75 deg C
Maximum load (power switch version)	16A RMS
Maximum load (no power switch version)	20A RMS
Depth including tie bar	255mm approx
Depth excluding tie bar	160mm approx.
Width	438mm (19 Inch)
Height	44.5mm (1U Rack-mount)
Weight	2Kg approx.

Performance

The MDU-14-SEQ provides a solution to high switch on/off surge currents. The non load bearing power switch ensures reliable operation over life time of product. Remote power up & sequence link options make this unit highly flexible for many power management systems.

One-4-Power Ltd.
No. 2 Sorrel Close
Burghfield Common
Reading
Berkshire
RG7 3YS

Tel: 0118 9835498

FAX: 0118 9835498

www.one4power.co.uk

email: sales@one4power.co.uk