



# DC REGULATED POWER SUPPLY CV/CC

## 19 inch Rack Mountable MODEL DOT 4112 to 4144



- Constant voltage/current
- 3 ½ Digit LED display V, A
- Compact reliable design

MODEL No.	OUTPUT VOLTS/CURRENT
4112	0 to 16 V, 2A
4114	0 to 16 V, 6A
4115	0 to 16 V, 10A
4121	0 to 32 V, 1A
4122	0 to 32 V, 2A
4123	0 to 32 V, 3A
4124	0 to 32 V, 5A
4125	0 to 32 V, 10A
4126	0 to 32 V, 20A
4127	0 to 32 V, 30A
4128	0 to 32 V, 40A
4131	0 to 64 V, 1A
4132	0 to 64 V, 2A
4133	0 to 64 V, 3A
4134	0 to 64 V, 5A
4135	0 to 64 V, 10A
4136	0 to 64 V, 20A
4141	15 to 300 V, 1A
4142	15 to 300 V, 2A
4143	15 to 300 V, 3A
4145	15 to 300 V, 5A

### COMMON SPECIFICATIONS

<b>RIPPLE</b>	0.02% mV r.m.s
<b>LINE REGULATION</b>	+/- 0.01% +/- 9 mV for line voltage variation of +/-10%
<b>LOAD REGULATION</b>	+/- 0.01% +/- 9 mV for no load to full load.
<b>METER</b>	2 Digital Meters for Voltage & Current, 3 Digits, LED Accuracy 0.5%,
<b>PROTECTION</b>	Constant current type for overload and short circuit.
<b>POWER REQ.</b>	230 +/-10% VAC, 50 Hz. 1phase
<b>CABINET SIZE</b>	
<b>4112, 4121, 4122,4123,4131,4132</b>	19" 1/2 RACK, 3U, DEPTH 270 (260 W x 133 H x 270 D)
<b>4114,4115,4124, 4125, 4133,4134</b>	19" 3U, DEPTH 320 (480 W x 133 H x 320 D)
<b>4126, 4127, 4128,4135, 4136, 4141,4142,4143,4145</b>	19" 6U, DEPTH 350 (480 W x 266 H x 350 D)

The instrument is supplied with mains cord, spare fuse, comprehensive operating manual

## DOT TECHNOLOGIES

(An ISO 9001:2008 Certified Company)

25, Victoria Road, Victoria Layout, Bangalore-560047 INDIA Email: [info@dottech.in](mailto:info@dottech.in), web: [www.dottech.in](http://www.dottech.in)

Phone: 080 25549344 / 080 25542753 / 08970010661 / 09844010308 Fax: 080 25542753

