

AC DC PS 1 & 3 PHASE OMEGA TYPE LTV-005

has been designed specifically for Electrical / Electronics Lab where fixed 415V AC and variable 3Phase 0 - 415 VAC at 10Amp. current and 1Phase fixed and variable AC/DC of 220V at 10Amp is Provided.

0 5



SPECIFICATIONS

OUTPUTS:

- 01 3 Phase fixed 415VAC at 10Amp
- 02 3 Phase variable 0-415VAC at 10Amp.
- 03 1Phase fixed 220VAC at 10Amp.
- 04 1Phase variable 0 - 270VAC at 10Amp.
- 05 1Phase fixed 220V DC at 10Amp.
- 06 1Phase variable 0 - 220V DC at 10Amp.

CONTROLS :

Output voltages are adjustable through three different knobs.

- 01 3 Phase AC variable output 0 - 415V at 10Amp.
- 02 1 Phase AC 0 - 270V at 10Amp.
- 03 1 Phase DC 0 - 220V at 10Amp.

OUTPUT MONITOR :

- 01 3 Phase fixed 415VAC is available as per input.
- 02 3Phase AC variable output is monitored by two meters i.e. output current 0-15Amp. and voltages 0-500V AC Through voltage selector switch and controlled by 3Phase variac provided with 4-pole miniature circuit breaker (MCB) >16Amp. to ON/OFF and short circuit protection with input indication.
- 03 1Phase 220V AC at 10Amp. out put current is monitored by 15Amp. AC ammeter. Provided with 1Phase MCB > 16Amp. to ON/OFF and short circuit protection with input indication.
- 04 1Phase variable 0 - 270V AC at 10Amp. output is monitored by 0 -300V AC voltmeter & output current by 0-15Amp. AC meter. Provided with 1Phase MCB > 16Amp. to ON/OFF and short circuit protection with input indication.

1Phase 220V DC at 10Amp. out put current is monitored by 15Amp. DC ammeter. Provided with 1Phase MCB > 16Amp. to ON/OFF and short circuit protection with input indication.

- 06 1Phase variable 0 - 220V DC at 10Amp. output is monitored by 0 -300V DC voltmeter & output current by 0-15Amp. DC meter. Provided with 1Phase MCB > 16Amp. to ON/OFF and short circuit protection with input indication.

SELECTOR SWITCH:

A selector switch is provided to check output 3Phase voltages.

OUTPUT TERMINAL:

All the outputs/inputs are through respective terminals.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

OMEGA ELECTRONICS

Works:
28E & F, Malviya Industrial Area,
Jaipur-302 017 (INDIA)
Phone: 0141-2751559

E-mail : info@omegaelectronics.net
: omegajipur62@gmail.com

Marketing Division:
B-28, Fateh Singh Scheme, Opp. Rajputana
Palace Sheraton, Jaipur-302006 (INDIA)
Phone : 091-141-2375647, 2379223

www.omegaelectronics.net