



深圳市宏之都科技有限公司
HONGDU TESTING EQUIPMENT CO., LTD.

HD-RL-32A Multi-function load bank



It is suitable for load test of passive product between plug wire, plug, switch and conductor.

Features: continuously adjustable voltage, current and power factor. Suitable for low power factor; High power factor; Pure resistance situations. Simulation of pure resistance load, inductive load and fluorescent lamp load.

This instrument is designed according to relevant standards and technical requirements of GB16915, GB15092 and IEC60884.

Technical Parameters:

| Serial number | Project | Specifications |
|---------------|----------------|---------------------------|
| 1 | input power | 220VAC \pm 10%, 50/60Hz |
| 2 | Input current | AC 45A |
| 3 | Output current | AC 0-40A |

| | | |
|----|----------------------------|--------------------------------------------------------|
| 4 | Output voltage | AC 50-290V |
| 5 | Power factor | $\cos 1 - \cos 0.3$ |
| 6 | Duration of current output | 30S |
| 7 | Voltage accuracy | $\pm(0.25\% \text{ reading } + 0.25\% \text{ range})$ |
| 8 | Current accuracy | $\pm (0.25\% \text{ reading } + 0.25\% \text{ range})$ |
| 9 | Power accuracy | $\pm(0.5\% \text{ reading } + 0.5\% \text{ range})$ |
| 10 | Power factor accuracy | ± 0.02 |
| 11 | Frequency accuracy | $\pm 0.2\text{Hz}$ |
| 12 | Overall dimensions | 650×1000×1900 (width depth height) |
| 13 | Weight | About 240 Kg |