

RB3-400-GBE

115/200V 400 Hz three phase output, at up to 3kVA



Innovation Through Inspiration

www.lpa-group.com

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RB3-400-GBE SPECIFICATION

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| Input requirement | <ul style="list-style-type: none">230V - 240V RMS AC single phase, 45 - 66 Hz, up to 16A for max 1kW (8.7A) per phase outputIf operating on 230V RMS +/- 10% (207 - 253V) then limit output load to 0.8kW (7A) per phase. Capable of short in-rush load up to 10A |
| Output capability | <ul style="list-style-type: none">AC 115V RMS +/- 3%, 400 Hz +/- 1 Hz at up to 1kVA/ph (8.7A/ph) max (230 - 240V input) over current trip at >1200VA on any phaseShort circuit & over temperature protectionLoad power factor 0.5 lag to 0.5 lead at full loadWith linear load, line regulation +/- 1%, load regulation +/- 1%THD better than 5% & full load efficiency >80% |
| Controls, indications & connections | <ul style="list-style-type: none">Input on/off switch and indicator, output on/off switchOutput voltage indicators & digital output amp indicatorsOver current & over temperature indicatorsHeavy-duty industrial rectangular input & output connectors |
| Operating environment | <ul style="list-style-type: none">0 to +40 degrees90% relative humidity (non condensing) |
| Size & weight | 449 mm wide x 562 mm deep x 177 mm high (4u in 19 inch rack) 36kg |

