

# B 18a

Flyable, self-powered 18" LF extension for ARES 8 series

## Power and thermal specifications

| Power and Thermal 115 V        |           |
|--------------------------------|-----------|
| Idle Power                     | 30W       |
| Idle Current Draw              | 0.3A      |
| Idle Thermal loss              | 102 BTU/h |
| 1/8 Power @ 4 Ohm Power        | 375W      |
| 1/8 Power @ 4 Ohm Current Draw | 3.3A      |
| 1/8 Power @ 4 Ohm Thermal loss | 682 BTU/h |
| Power and Thermal 230V         |           |
| Idle Power                     | 30W       |
| Idle Current Draw              | 0.15A     |
| Idle Thermal loss              | 102 BTU/h |
| 1/8 Power @ 4 Ohm Power        | 375W      |
| 1/8 Power @ 4 Ohm Current Draw | 1.65A     |

| Amplification and power supply |                                                    |
|--------------------------------|----------------------------------------------------|
| Amplification class            | Class D                                            |
| Power supply model             | Universal switch mode power supply with active PFC |
| Power Factor                   | > 0,9 above 1/2 P                                  |
| Mains Rating                   | 100-240V @ 50-60 Hz                                |
| Operating Voltage              | 90-260V                                            |
| AC Mains connector             | powerCON TRUE1TOP (16A)                            |