

**TABLE 3 INTERLEAVED VERSUS SINGLE-PHASE DESIGN**

	<b>Interleaved design</b>	<b>Single-phase design</b>
<b>Circuit area (in.<sup>2</sup>)</b>	14	18
<b>Height (in.)</b>	1.2	1.6
<b>Full-load efficiency (%)</b>	93.8	91.6
<b>Full-load loss (W)</b>	16	23
<b>No. of power components</b>	15	19
<b>No. of heat sinks</b>	Two	Three
<b>No. of control components</b>	53	30