

## Bulletin 1305, .5 - 5 Hp

### Fuses

Based on testing of a number of different fuse classes, the following recommendation should be observed in order to avoid nuisance blowing of fuses.

For 460 V drives .5 Hp and .75 Hp where Table 2.A on page 2-4 in the manual indicates that 3 A fuses should be used, this statement must be added to the text so the table and text would look something like this:

<b>3Ø Rating kW (Hp)</b>	<b>1Ø Rating kW (Hp)</b>	<b>Fuse 230 V Rating</b>	<b>Fuse 460 V Rating</b>
<b>.37 (1/2)</b>	—	<b>6</b>	<b>3*</b>
<b>.55 (3/4)</b>	<b>.37 (1/2)</b>	<b>6</b>	<b>3*</b>
<b>.75 (1)</b>	<b>.55 (3/4)</b>	<b>10</b>	<b>6</b>
<b>1.5 (2)</b>	<b>.75 (1)</b>	<b>15</b>	<b>10</b>
<b>2.2 (3)</b>	<b>1.5 (2)</b>	<b>25</b>	<b>15</b>
<b>4 (5)</b>	—	—	<b>20</b>

- \* **Must be of the type “ Dual Element Time Delay”, e.g. Bussmann “LPJ” or equivalent. In case other drive sizes display problems with blown fuses, use the “Dual Element Time Delay” type. A typical example would be if an installation has a permanent high line voltage condition.**