

**Maximum Rating or Setting of Motor Branch-Circuit****Short-Circuit and Ground-Fault Protective Devices****1996 NEC Table 430-52****Percent of Full-Load Current**

<b>Type of Motor</b>	<b>Nontime Delay Fuse**</b>	<b>Dual Element</b>	<b>Instantaneous Trip Breaker</b>	<b>Inverse Time Breaker*</b>
		<b>(Time-Delay) Fuse**</b>		
Single-phase motors	300	175	800	250
AC polyphase motors other than wound-rotor				
Squirrel cage — other than Design				
B energy-efficient	300	175	800	250
Design B energy-efficient	300	175	1100	250
Synchronous <sup>†</sup>	300	175	800	250
Wound rotor	150	150	800	150
Direct current (constant voltage)	150	150	250	150