

Heater Selection for Types A and B Overload Relays, Sizes 00, 0, 1 and 2 Starters, continued

Non-Compensated Open Starters and Ambient Compensated Open and Enclosed Starters		Non-Compensated Enclosed Starters		Heater Catalog Number
Block-Type Overload Using Three Heaters	Single-Pole Type Overload	Block-Type Overload Using Three Heaters	Single-Pole Type Overload	
Full Load Current of Motor (Amperes) ①②				
For Sizes 0, 1 and 2 Starters				
5.4–5.9	6.3–6.8	5.1–5.5	6.1–6.6	FH35
6.0–6.4	6.9–7.5	5.6–5.9	6.7–7.3	FH36
6.5–7.1	7.6–8.2	6.0–6.6	7.4–8.0	FH37
7.2–7.8	8.3–9.0	6.7–7.2	8.1–8.7	FH38
7.9–8.5	9.1–9.9	7.3–7.9	8.8–9.7	FH39
8.6–9.4	10.0–10.8	8.0–8.7	9.8–10.5	FH40
9.5–10.3	10.9–11.9	8.8–9.5	10.6–11.7	FH41
10.4–11.3	12.0–13.1	9.6–10.5	11.8–12.7	FH42
11.4–12.4	13.2–14.3	10.6–11.5	12.8–14.0	FH43
12.5–13.5	14.4–15.7	11.6–12.6	14.1–15.3	FH44
13.6–14.9	15.8–17.2	12.7–13.8	15.4–16.6	FH45
15.0–16.3	—	13.9–15.1	—	FH46
16.4–18.0	—	15.2–16.7	—	FH47
For Sizes 1 and 2 Starters				
—	17.3–18.9	—	16.7–18.3	FH46
—	19.0–20.8	—	18.4–20.0	FH47
18.1–19.8	20.9–22.9	16.8–18.3	20.1–21.9	FH48
19.9–21.7	23.0–25.2	18.4–20.2	22.0–23.9	FH49
21.8–23.9	25.3–27.6	20.3–22.2	24.0–26.2	FH50
24.0–26.2	—	22.3–24.3	—	FH51
—	—	24.4–26.6	—	FH52
For Size 2 Starters				
—	27.7–30.3	—	26.3–28.8	FH51
26.3–28.7	30.4–33.3	—	28.9–31.4	FH52
28.8–31.4	33.4–36.4	26.7–29.1	31.5–34.5	FH53
31.5–34.0	36.5–39.9	29.2–32.0	34.6–37.9	FH54
34.6–37.9	42.0–43.9	32.1–35.2	38.0–41.9	FH55
38.0–41.5	—	35.3–38.5	42.0–45.0	FH56
41.6–45.0	—	38.6–42.3	—	FH57

Notes

① Based on 60°C and 75°C wire for 30A or less.

② Based on 60°C wire for 31 to 95A.

Heaters are packaged in strips of six. Minimum ordering quantity is 12.