

Standard Trip—Class 20 Heater Packs

Manual or Automatic Reset

Heater packs are shipped three to a carton.

Catalog numbers listed below are for three heater packs.

Standard Trip Ratings

Motor Full Load Ampere Rating ^①				Catalog Number ^② (Includes Three Heater Packs)
Dial Position				
A	B	C	D	
0.254	0.306	0.359	0.411	H2001B-3
0.375	0.452	0.53	0.607	H2002B-3
0.56	0.676	0.791	0.907	H2003B-3
0.814	0.983	1.15	1.32	H2004B-3
1.2	1.45	1.71	1.96	H2005B-3
1.79	2.16	2.53	2.9	H2006B-3
2.15	2.6	3.04	3.49	H2007B-3
3.23	3.9	4.56	5.23	H2008B-3
4.55	5.5	6.45	7.4	H2009B-3
6.75	8.17	9.58	11	H2010B-3
9.14	10.8	12.4	14	H2011B-3
14	16.9	19.9	22.8	H2012B-3
18.7	22.7	26.7	30.7	H2013B-3
23.5	28.5	33.5	38.5	H2014B-3
29	34	39.1	44.1	H2015B-3
39.6	45.5	51.5	57.4	H2016B-3
53.9	60.9	67.9	74.9	H2017B-3
Trip Curves, see Page V5-T4-28.				

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Technical Data and Specifications**Terminal Wire Sizes****Line Side (Contactor) ^③**

Terminal Type	Wire Range—Solid or Stranded	
	Power Terminals	Coil Terminals
Screw/pressure plate	8–14 AWG	12–16 AWG
Box lug: 25–50A	4–14 AWG	12–16 AWG
Box lug: 60A	3–14 AWG	12–16 AWG

Power Terminals—Load—Cu Only (Stranded or Solid)

Terminal	Range	Torque Rating
25 and 30A	14–6 AWG	20 lb-in (14–10 AWG)
40, 50 and 60A	14–2 AWG	35 lb-in (14–10 AWG) 40 lb-in (8 AWG) 45 lb-in (6–4 AWG) 50 lb-in (3–2 AWG)

Control Terminals—Cu Only

12–16 AWG stranded, 12–14 AWG solid

Notes

① For motor full load amperes between listed values, adjust dial clockwise for higher or counter-clockwise for lower motor currents. The currents listed are for 1.5 service factor motors. A position adjustment is provided for 1.0 service factor motors.

② Set of three heater packs are required for both single- and three-phase applications.

③ Line side (contactor) torque ratings can be found on Page V5-T4-14.