

Input and Output Reactors - 200...240V, 50/60 Hz, Three-Phase, 5% Impedance

kW	Hp	Duty	Input Line Reactor ‡		Output Reactor ‡		Used with PowerFlex Drive					
			IPO0 (Open Style)	IP11 (NEMA/UL Type 1)	IPO0 (Open Style)	IP11 (NEMA/UL Type 1)	70	700	700H	700S	700L	753/755
0.25	0.33	Heavy	1321-3R2-A	1321-3RA2-A	1321-3R2-A	1321-3RA2-A	✓	✓		✓		
0.37	0.5	Normal	1321-3R2-A	1321-3RA2-A	1321-3R2-A	1321-3RA2-A	✓	✓		✓		
0.55	0.75	Heavy	1321-3R4-B	1321-3RA4-B	1321-3R4-B	1321-3RA4-B	✓	✓		✓		
0.75	1	Normal	1321-3R4-B	1321-3RA4-B	1321-3R4-B	1321-3RA4-B	✓	✓		✓		
1.1	1.5	Heavy	1321-3R8-B	1321-3RA8-B	1321-3R8-B	1321-3RA8-B	✓	✓		✓		
1.5	2	Normal	1321-3R8-B	1321-3RA8-B	1321-3R8-B	1321-3RA8-B	✓	✓		✓		
		Heavy	1321-3R8-B	1321-3RA8-B	1321-3R12-B	1321-3RA12-B	✓	✓		✓		
2.2	3	Normal	1321-3R12-B	1321-3RA12-B	1321-3R12-B	1321-3RA12-B	✓	✓		✓		
		Heavy	1321-3R12-B	1321-3RA12-B	1321-3R18-B	1321-3RA18-B	✓	✓		✓		
4	5	Normal	1321-3R18-B	1321-3RA18-B	1321-3R18-B	1321-3RA18-B	✓	✓		✓		
		Heavy	1321-3R18-B	1321-3RA18-B	1321-3R25-B	1321-3RA25-B	✓	✓		✓		
5.5	7.5	Normal	1321-3R25-B	1321-3RA25-B	1321-3R25-B	1321-3RA25-B	✓	✓		✓		
		Heavy	1321-3R25-B	1321-3RA25-B	1321-3R35-B	1321-3RA35-B	✓	✓		✓		
7.5	10	Normal	1321-3R35-B	1321-3RA35-B	1321-3R35-B	1321-3RA35-B	✓	✓		✓		
		Heavy	1321-3R35-B	1321-3RA35-B	1321-3R45-B	1321-3RA45-B	✓	✓		✓		
11	15	Normal	1321-3R45-B	1321-3RA45-B	1321-3R45-B	1321-3RA45-B	✓	✓		✓		
		Heavy	1321-3R45-B	1321-3RA45-B	1321-3R55-B	1321-3RA55-B	✓	✓		✓		
15	20	Normal	1321-3R55-B	1321-3RA55-B	1321-3R55-B	1321-3RA55-B	✓	✓		✓		
		Heavy	1321-3R55-B	1321-3RA55-B	1321-3R80-B	1321-3RA80-B	✓	✓		✓		
18.5	25	Normal	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B		✓		✓		
		Heavy	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B		✓		✓		
22	30	Normal	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B		✓		✓		
		Heavy	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B		✓		✓		
30	40	Normal	1321-3R100-B	1321-3RA100-B	1321-3R100-B	1321-3RA100-B		✓		✓		
		Heavy	1321-3R100-B	1321-3RA100-B	1321-3R100-B	1321-3RA100-B		✓		✓		
37	50	Normal	1321-3R130-B	1321-3RA130-B	1321-3R130-B	1321-3RA130-B		✓		✓		
		Heavy	1321-3R130-B	1321-3RA130-B	1321-3R130-B	1321-3RA130-B		✓		✓		
45	60	Normal	1321-3R160-B	1321-3RA160-B	1321-3R160-B	1321-3RA160-B		✓		✓		
		Heavy	1321-3R160-B	1321-3RA160-B	1321-3R160-B	1321-3RA160-B		✓		✓		
55	75	Normal	1321-3R200-B	1321-3RA200-B	1321-3R200-B	1321-3RA200-B		✓		✓		
		Heavy	1321-3R200-B	1321-3RA200-B	1321-3R200-B	1321-3RA200-B		✓		✓		
75	100	Normal	1321-3RB250-B	1321-3RAB250-B	1321-3RB250-B	1321-3RAB250-B		✓		✓		

‡ Input line reactors were sized based on the NEC fundamental motor amps. Output line reactors were sized based on the VFD rated output currents.

Input and Output Reactors - 380...480V, 50/60 Hz, Three-Phase, 3% Impedance

kW	Hp	Duty	Input Line Reactor ‡		Output Reactor ‡		Used with PowerFlex Drive					
			IPO0 (Open Style)	IP11 (NEMA/UL Type 1)	IPO0 (Open Style)	IP11 (NEMA/UL Type 1)	70	700	700H	700S	700L	753/755
0.25	0.33	Heavy	1321-3R1-C	1321-3RA1-C	1321-3R2-B	1321-3RA2-B	✓	✓		✓		
0.37	0.5	Normal	1321-3R1-C	1321-3RA1-C	1321-3R2-B	1321-3RA2-B	✓	✓		✓		
0.55	0.75	Heavy	1321-3R2-A	1321-3RA2-A	1321-3R2-A	1321-3RA2-A	✓	✓		✓		
0.75	1	Normal	1321-3R2-A	1321-3RA2-A	1321-3R2-A	1321-3RA2-A	✓	✓		✓		✓
1.1	1.5	Heavy	1321-3R4-C	1321-3RA4-C	1321-3R4-B	1321-3RA4-B	✓	✓		✓		✓
1.5	2	Normal	1321-3R4-B	1321-3RA4-B	1321-3R4-B	1321-3RA4-B	✓	✓		✓		✓
		Heavy	1321-3R4-B	1321-3RA4-B	1321-3R8-C	1321-3RA8-C	✓	✓		✓		✓
2.2	3	Normal	1321-3R8-C	1321-3RA8-C	1321-3R8-C	1321-3RA8-C	✓	✓		✓		✓
		Heavy	1321-3R8-C	1321-3RA8-C	1321-3R8-B	1321-3RA8-B	✓	✓		✓		✓
4	5	Normal	1321-3R8-B	1321-3RA8-B	1321-3R8-B	1321-3RA8-B	✓	✓		✓		✓
		Heavy	1321-3R8-B	1321-3RA8-B	1321-3R12-B	1321-3RA12-B	✓	✓		✓		✓
5.5	7.5	Normal	1321-3R12-B	1321-3RA12-B	1321-3R12-B	1321-3RA12-B	✓	✓		✓		✓
		Heavy	1321-3R12-B	1321-3RA12-B	1321-3R18-B	1321-3RA18-B	✓	✓		✓		✓
7.5	10	Normal	1321-3R18-B	1321-3RA18-B	1321-3R18-B	1321-3RA18-B	✓	✓		✓		✓
		Heavy	1321-3R18-B	1321-3RA18-B	1321-3R25-B	1321-3RA25-B	✓	✓		✓		✓
11	15	Normal	1321-3R25-B	1321-3RA25-B	1321-3R25-B	1321-3RA25-B	✓	✓		✓		✓
		Heavy	1321-3R25-B	1321-3RA25-B	1321-3R25-B	1321-3RA25-B	✓	✓		✓		✓
15	20	Normal	1321-3R35-B	1321-3RA35-B	1321-3R25-B	1321-3RA25-B	✓	✓		✓		✓
		Heavy	1321-3R35-B	1321-3RA35-B	1321-3R35-B	1321-3RA35-B	✓	✓		✓		✓
18.5	25	Normal	1321-3R35-B	1321-3RA35-B	1321-3R35-B	1321-3RA35-B	✓	✓		✓		✓
		Heavy	1321-3R35-B	1321-3RA35-B	1321-3R45-B	1321-3RA45-B	✓	✓		✓		✓
22	30	Normal	1321-3R45-B	1321-3RA45-B	1321-3R45-B	1321-3RA45-B	✓	✓		✓		✓
		Heavy	1321-3R45-B	1321-3RA45-B	1321-3R55-B	1321-3RA55-B	✓	✓		✓		✓
30	40	Normal	1321-3R55-B	1321-3RA55-B	1321-3R55-B	1321-3RA55-B	✓	✓		✓		✓
		Heavy	1321-3R55-B	1321-3RA55-B	1321-3R80-B	1321-3RA80-B	✓	✓		✓		✓
37	50	Normal	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B	✓	✓		✓		✓
		Heavy	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B		✓		✓		✓
45	60	Normal/Heavy	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B		✓		✓		✓
55	75	Normal/Heavy	1321-3R100-B	1321-3RA100-B	1321-3R100-B	1321-3RA100-B		✓		✓		✓
75	100	Normal/Heavy	1321-3R130-B	1321-3RA130-B	1321-3R130-B	1321-3RA130-B		✓		✓		✓
90	125	Normal/Heavy	1321-3R160-B	1321-3RA160-B	1321-3R160-B	1321-3RA160-B		✓		✓		✓
110	150	Normal	1321-3R200-B	1321-3RA200-B	1321-3R200-C	1321-3RA200-C		✓	✓	✓		✓
		Heavy	1321-3R200-B	1321-3RA200-B	1321-3R200-C	1321-3RA200-C		✓		✓		✓
		Heavy	–	–	1321-3R200-B	1321-3RA200-B			✓			
–	200	Normal/Heavy	1321-3RB250-B	1321-3RAB250-B	1321-3RB250-B	1321-3RAB250-B						✓
132	–	Normal/Heavy	1321-3RB250-B	1321-3RAB250-B	1321-3RB250-B	1321-3RAB250-B						✓
149	200	Normal	1321-3RB250-B	1321-3RAB250-B	1321-3RB250-B	1321-3RAB250-B		✓	✓	✓		
		Heavy	1321-3RB250-B	1321-3RAB250-B	1321-3RB250-B	1321-3RAB250-B		✓	✓	✓		
160	250	Normal/Heavy	1321-3RB320-B	1321-3RAB320-B	1321-3RB320-B	1321-3RAB320-B						✓
187	250	Normal/Heavy	1321-3RB320-B	1321-3RAB320-B	1321-3RB320-B	1321-3RAB320-B		✓	✓			
200	300	Normal	1321-3RB400-B	1321-3RAB400-B	1321-3RB400-B	1321-3RAB400-B		✓	✓			✓
		Heavy	1321-3RB400-B	1321-3RAB400-B	1321-3RB400-B	1321-3RAB400-B		✓	✓			✓
–	350	Normal/Heavy	1321-3R500-B	1321-3RA500-B	1321-3R500-B	1321-3RA500-B						✓
250	–	Normal/Heavy	1321-3R500-B	1321-3RA500-B	1321-3R500-B	1321-3RA500-B						✓
261	350	Normal	1321-3RB400-B	1321-3RAB400-B	1321-3RB400-B	1321-3RAB400-B		✓				
		Heavy	1321-3RB400-B	1321-3RAB400-B	1321-3RB400-B	1321-3RAB400-B		✓	✓			
		Normal	–	–	1321-3R500-B	1321-3RA500-B			✓			

continued

Input and Output Reactors - 500...690V, 50/60 Hz, Three-Phase, 3% Impedance

kW	Hp	Duty	Input Line Reactor ‡		Output Reactor ‡		Used with PowerFlex Drive					
			IPOO (Open Style)	IP11 (NEMA/UL Type 1)	IPOO (Open Style)	IP11 (NEMA/UL Type 1)	70	700	700H	700S	700L	753/755
0.25	0.33	Heavy	1321-3R1-C	1321-3RA1-C	1321-3R1-B	1321-3RA1-B	✓					
0.37	0.5	Normal	1321-3R1-C	1321-3RA1-C	1321-3R1-B	1321-3RA1-B	✓					
		Heavy	1321-3R1-C	1321-3RA1-C	1321-3R2-B	1321-3RA2-B		✓		✓		
0.55	0.75	Heavy	1321-3R2-B	1321-3RA2-B	1321-3R2-B	1321-3RA2-B	✓					
0.75	1	Normal	1321-3R2-B	1321-3RA2-B	1321-3R2-B	1321-3RA2-B	✓	✓		✓		✓
		Heavy	1321-3R2-B	1321-3RA2-B	1321-3R4-D	1321-3RA4-D		✓		✓		✓
1.1	1.5	Heavy	1321-3R2-A	1321-3RA2-A	1321-3R4-D	1321-3RA4-D	✓					
1.5	2	Normal	1321-3R4-C	1321-3RA4-C	1321-3R4-D	1321-3RA4-D	✓					
		Heavy	1321-3R4-C	1321-3RA4-C	1321-3R4-C	1321-3RA4-C	✓					✓
		Normal	1321-3R4-D	1321-3RA4-D	1321-3R4-D	1321-3RA4-D		✓		✓		✓
		Heavy	1321-3R4-D	1321-3RA4-D	1321-3R4-C	1321-3RA4-C		✓		✓		✓
2.2	3	Normal	1321-3R4-C	1321-3RA4-C	1321-3R4-C	1321-3RA4-C	✓	✓		✓		✓
		Heavy	1321-3R4-C	1321-3RA4-C	1321-3R8-C	1321-3RA8-C	✓	✓		✓		
4	5	Normal	1321-3R8-C	1321-3RA8-C	1321-3R8-C	1321-3RA8-C	✓	✓		✓		✓
		Heavy	1321-3R8-C	1321-3RA8-C	1321-3R12-C	1321-3RA12-C	✓	✓		✓		✓
5.5	7.5	Normal	1321-3R12-C	1321-3RA12-C	1321-3R12-C	1321-3RA12-C	✓	✓		✓		✓
		Heavy	1321-3R12-C	1321-3RA12-C	1321-3R12-B	1321-3RA12-B	✓	✓		✓		✓
7.5	10	Normal	1321-3R12-B	1321-3RA12-B	1321-3R12-B	1321-3RA12-B	✓	✓		✓		✓
		Heavy	1321-3R12-B	1321-3RA12-B	1321-3R18-B	1321-3RA18-B	✓	✓		✓		✓
11	15	Normal	1321-3R18-B	1321-3RA18-B	1321-3R18-B	1321-3RA18-B	✓	✓		✓		✓
		Heavy	1321-3R18-B	1321-3RA18-B	1321-3R25-B	1321-3RA25-B	✓	✓		✓		✓
15	20	Normal	1321-3R25-B	1321-3RA25-B	1321-3R25-B	1321-3RA25-B	✓	✓		✓		✓
		Heavy	1321-3R25-B	1321-3RA25-B	1321-3R35-C	1321-3RA35-C	✓	✓		✓		✓
18.5	25	Normal	1321-3R35-C	1321-3RA35-C	1321-3R35-C	1321-3RA35-C	✓	✓		✓		✓
		Heavy	1321-3R35-C	1321-3RA35-C	1321-3R35-B	1321-3RA35-B	✓	✓		✓		✓
22	30	Normal	1321-3R35-B	1321-3RA35-B	1321-3R35-B	1321-3RA35-B	✓	✓		✓		✓
		Heavy	1321-3R35-B	1321-3RA35-B	1321-3R45-B	1321-3RA45-B	✓	✓		✓		✓
30	40	Normal	1321-3R45-B	1321-3RA45-B	1321-3R45-B	1321-3RA45-B	✓	✓		✓		✓
		Heavy	1321-3R45-B	1321-3RA45-B	1321-3R55-B	1321-3RA55-B	✓	✓		✓		✓
37	50	Normal	1321-3R55-B	1321-3RA55-B	1321-3R55-B	1321-3RA55-B	✓	✓		✓		✓
		Heavy	1321-3R55-B	1321-3RA55-B	1321-3R80-B	1321-3RA80-B		✓		✓		✓
45	60	Normal/Heavy	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B		✓		✓		✓
55	75	Normal/Heavy	1321-3R80-B	1321-3RA80-B	1321-3R80-B	1321-3RA80-B		✓		✓		✓
75	100	Normal/Heavy	1321-3R100-B	1321-3RA100-B	1321-3R100-B	1321-3RA100-B		✓		✓		✓
90	125	Normal/Heavy	1321-3R130-B	1321-3RA130-B	1321-3R130-B	1321-3RA130-B		✓		✓		✓
110	150	Normal	1321-3R160-B	1321-3RA160-B	1321-3R160-B	1321-3RA160-B		✓		✓		✓
		Normal/Heavy	–	–	1321-3R200-C	1321-3RA200-C			✓			
132	–	Heavy	–	–	1321-3RB250-C	1321-3RAB250-C			✓			
149	200	Normal/Heavy	–	–	1321-3R200-B	1321-3RA200-B			✓			
160	–	Normal/Heavy	–	–	1321-3RB250-C	1321-3RAB250-C			✓			
187	250	Normal/Heavy	–	–	1321-3RB250-B	1321-3RAB250-B			✓			
–	300	Heavy	1321-3RB320-B	1321-3RAB320-B	1321-3RB320-B	1321-3RAB320-B						✓
200	–	Normal	–	–	1321-3RB250-C	1321-3RAB250-C			✓			
		Heavy	–	–	1321-3RB320-C	1321-3RAB320-C			✓			
		Heavy	1321-3R250-B	1321-3RA250-B	1321-3R250-B	1321-3RA250-B						✓
–	350	Light/Normal/Heavy	1321-3RB400-B	1321-3RAB400-B	1321-3RB400-B	1321-3RAB400-B						✓
250	–	Normal	–	–	1321-3RB320-C	1321-3RAB320-C			✓			
		Heavy	–	–	1321-3RB400-C	1321-3RAB400-C			✓			
		Normal/Heavy	1321-3RB320-B	1321-3RAB320-B	1321-3RB320-B	1321-3RAB320-B						✓

continued