

Standard Three Phase Line Reactor Core & Coil Specification Charts

Current (Amps)	Part Number	Inductance	Watts Loss	Dimensions					Mtg Slot/ Hole Size	Dim. Fig. # (Page 107)	Weight (Lbs.)
				W	D	H	Mtg. W	Mtg. D			
2	RM0002M12	12.0	7	4.40	2.83	3.33	1.44/2.56	1.77	.281 x .625	1	2
2	RM0002M20	20.0	9	4.40	2.83	3.33	1.44/2.56	1.77	.281 x .625	1	3
2	RM0002M32	32.0	13	4.40	2.83	3.33	1.44/2.56	1.77	.281 x .625	1	3
4	RM0004M12	12.0	21	4.40	3.33	3.33	1.44/2.56	2.37	.281 x .625	1	4
4	RM0004M22	22.0	25	6.00	3.30	4.80	2.00/3.00	2.09	.281 x .625	3	8
4	RM0004N30	3.00	7	4.40	2.83	3.33	1.44/2.56	1.77	.281 x .625	1	2
4	RM0004N65	6.50	13	4.40	2.83	3.33	1.44/2.56	1.77	.281 x .625	1	3
4	RM0004N91	9.10	15	4.40	3.33	3.33	1.44/2.56	2.37	.281 x .625	1	3
8	RM0008N15	1.50	11	4.40	2.83	3.33	2.00	1.77	.281 x .625	1	3
8	RM0008N30	3.00	25	4.40	2.83	3.33	2.00	1.77	.281 x .625	1	3
8	RM0008N50	5.00	31	4.40	3.33	3.33	2.00	2.37	.281 x .625	1	4
8	RM0008N75	7.50	31	6.00	3.55	4.80	2.00/3.00	2.34	.281 x .625	3	9
12	RM0012N13	1.30	23	4.40	2.83	3.33	2.00	1.77	.281 x .625	1	3
12	RM0012N25	2.50	26	6.00	3.30	4.80	2.00/3.00	2.09	.281 x .625	3	8
12	RM0012N31	3.10	30	6.00	3.55	4.80	2.00/3.00	2.34	.281 x .625	3	9
12	RM0012N42	4.20	34	6.00	3.80	4.80	2.00/3.00	2.59	.281 x .625	3	10
12	RM0012N51	5.10	39	6.00	3.80	4.80	2.00/3.00	2.59	.281 x .625	3	13
18	RM0018N15	1.50	29	6.30	3.55	4.80	2.00/3.00	2.34	.281 x .625	3	9
18	RM0018N25	2.50	40	6.00	3.84	5.70	2.00/3.00	2.84	.281 x .625	2	13
18	RM0018P80	0.80	19	6.00	3.30	4.80	2.00/3.00	2.09	.281 x .625	3	7
25	RM0025N12	1.20	44	6.00	3.84	5.70	2.00/3.00	2.34	.281 x .625	2	10
25	RM0025N20	2.00	59	6.90	3.95	5.60	3.00	2.87	.38 x .63	3	18
25	RM0025P50	0.50	23	6.00	3.84	5.70	2.00/3.00	2.09	.281 x .625	2	7
35	RM0035N12	1.20	75	8.50	4.37	6.88	3.00/4.20	3.12	.44 X 1.00	3	26
35	RM0035N17	1.70	90	8.50	4.87	6.88	3.00/4.20	3.62	.44 X 1.00	3	35
35	RM0035P40	0.40	36	6.00	3.34	5.70	2.00/3.00	2.34	.281 x .625	2	9
35	RM0035P80	0.80	51	6.90	3.95	5.60	3.00	2.87	.38 x .63	3	17
45	RM0045N12	1.20	100	8.50	4.37	6.88	3.00/4.20	3.62	.44 X 1.00	3	35
45	RM0045P30	0.30	33	6.00	3.84	5.70	2.00/3.00	2.84	.281 x .625	2	13
45	RM0045P70	0.70	64	6.90	4.45	5.60	3.00	3.37	.38 x .63	3	22
55	RM0055P25	0.25	39	6.00	3.84	5.70	2.00/3.00	2.84	.281 x .625	2	12
55	RM0055P50	0.50	75	8.50	4.37	6.88	3.00/4.20	3.12	.44 X 1.00	3	26
55	RM0055P85	0.85	110	8.50	4.87	6.88	3.00/4.20	3.62	.44 X 1.00	3	35
80	RM0080P20	0.20	88	8.50	4.37	6.88	3.00/4.20	3.12	.44 X 1.00	4	26
80	RM0080P23	0.23	70	8.50	4.87	6.88	3.00/4.20	3.62	.44 X 1.00	4	33
80	RM0080P40	0.40	138	9.00	5.94	6.88	3.00/4.20	3.62	.438 X .750	4	36
80	RM0080P70	0.70	140	10.50	5.85	8.29	3.60/4.80	4.23	.44 X 1.25	4	63
110	RM0110P15	0.15	86	8.50	5.44	6.88	3.00/4.20	3.12	.44 X 1.00	4	27
110	RM0110P18	0.18	95	8.50	4.87	6.88	3.00/4.20	3.62	.44 X 1.00	4	35
110	RM0110P30	0.30	123	10.50	5.85	8.29	3.60/4.80	4.23	.44 X 1.25	4	52
110	RM0110P45	0.45	130	10.50	5.85	8.29	3.60/4.80	4.23	.44 X 1.25	4	63
130	RM0130P10	0.10	95	8.50	4.37	6.88	3.00/4.20	3.12	.44 X 1.00	4	27
130	RM0130P20	0.20	115	10.50	5.35	8.29	3.60/4.80	3.73	.44 X 1.25	4	41
130	RM0130P30	0.30	142	10.50	5.85	8.29	3.60/4.80	4.23	.44 X 1.25	4	53
130	RM0130P37	0.37	143	10.50	6.35	8.29	3.60/4.80	4.73	.44 X 1.25	4	75
160	RM0160P15	0.15	129	10.50	5.35	8.29	3.60/4.80	3.73	.44 X 1.25	4	46
160	RM0160P23	0.23	142	10.50	6.35	8.29	3.60/4.80	4.73	.44 X 1.25	4	66
160	RM0160P32	0.32	141	10.50	8.35	8.29	3.60/4.80	6.73	.44 X 1.25	4	104
160	RM0160U75	0.08	100	8.50	5.44	6.88	3.00/4.20	3.12	.44 X 1.00	4	29

SECTION 3



Standard Three Phase Line Reactor Core & Coil Specification Charts

Current (Amps)	Part Number	Inductance	Watts Loss	Dimensions					Mtg Slot/ Hole Size	Dim. Fig. # (Page 107)	Weight (Lbs.)
				W	D	H	Mtg. W	Mtg. D			
200	RM0200P11	0.11	114	10.50	6.10	8.29	3.60/4.80	4.48	.44 X 1.25	4	52
200	RM0200P19	0.190	138	10.50	7.85	8.29	3.60/4.80	6.23	.44 X 1.25	4	93
200	RM0200P24	0.240	164	10.50	8.35	8.29	3.60/4.80	6.73	.44 X 1.25	4	105
200	RM0200U55	0.055	89	8.50	4.87	6.88	3.00/4.20	3.62	.44 X 1.00	4	37
250	RM0250P15	0.150	188	13.75	6.75	11.43	4.80	5.44	.44 X 1.00	5	119
250	RM0250P19	0.190	203	13.75	7.25	11.43	4.80	5.94	.44 X 1.00	5	137
250	RM0250U45	0.045	90	10.50	5.35	8.29	3.60/4.80	3.73	.44 X 1.25	4	40
250	RM0250U90	0.090	131	10.50	6.35	8.29	3.60/4.80	4.73	.44 X 1.25	4	65
320	RM0320P13	0.13	245	13.75	7.75	11.43	4.80	6.44	.44 X 1.00	5	127
320	RM0320P16	0.160	270	13.75	8.25	11.43	4.80	7.00	.44 X 1.00	5	146
320	RM0320U40	0.040	94	10.50	6.85	8.29	3.60/4.80	5.23	.44 X 1.25	4	69
320	RM0320U96	0.096	214	13.75	6.25	11.43	4.80	4.93	.44 X 1.00	5	107
400	RM0400P11	0.11	278	13.75	7.75	11.43	4.80	6.44	.44 X 1.00	5	156
400	RM0400P14	0.14	305	18.00	9.75	14.00	6.00	8.25	0.563	6	253
400	RM0400U30	0.030	130	10.50	6.35	8.29	3.60/4.80	4.73	.44 X 1.25	4	61
400	RM0400U61	0.061	177	13.75	6.75	11.43	4.80	5.44	.44 X 1.00	5	115
400	RM0400U82	0.082	210	13.75	7.75	11.43	4.80	6.44	.44 X 1.00	5	148
500	RM0500U25	0.025	152	13.75	7.75	11.43	4.80	6.44	.44 X 1.00	5	100
500	RM0500U50	0.05	196	13.75	7.75	11.43	4.80	6.44	.44 X 1.00	5	151
500	RM0500U57	0.057	217	13.75	8.25	11.43	4.80	6.94	.44 X 1.00	5	168
500	RM0500U85	0.085	280	13.75	9.75	11.43	4.80	8.44	.44 X 1.00	5	225
500	RM0500U96	0.096	317	22.00	11.25	20.5	7.50	9.75	0.563	6	282
600	RM0600U20	0.020	147	13.75	8.25	11.43	4.80	6.56	.44 X 1.00	5	115
600	RM0600U40	0.040	223	13.75	8.25	11.43	4.80	6.94	.44 X 1.00	5	177
600	RM0600U65	0.065	290	13.75	9.75	11.43	4.80	8.44	.44 X 1.00	5	230
600	RM0600U80	0.080	340	22.50	12.63	20.50	7.50	8.75	0.75	6	310
700	RM0700U41	0.041	276	22.50	13.00	20.25	7.50	9.25	0.75	6	240
700	RM0700U68	0.068	400	22.50	13.50	20.25	7.50	8.25	0.75	6	403
750	RM0750U15	0.015	209	18.00	8.25	14.00	6.00	6.25	0.563	6	159
750	RM0750U25	0.025	250	18.00	8.75	14.00	6.00	6.75	0.563	6	184
750	RM0750U36	0.036	293	18.00	9.75	14.00	6.00	7.75	0.563	6	236
750	RM0750U60	0.060	415	22.50	13.50	20.25	7.50	9.75	0.75	6	403
900	RM0900U13	0.013	216	18.00	9.25	14.00	6.00	7.25	0.56	6	159
900	RM0900U26	0.026	286	18.00	10.25	14.00	6.00	8.25	0.56	6	259
900	RM0900U32	0.032	400	18.00	10.25	14.00	6.00	8.25	0.56	6	340
900	RM0900U43	0.043	441	22.50	10.75	20.50	7.50	8.75	0.75	6	434
900	RM0900U53	0.053	490	22.50	12.25	21.50	7.50	9.25	0.75	6	546
1000	RM1000U11	0.011	179	22.50	8.75	14.00	6.00	6.75	0.563	6	170
1000	RM1000U18	0.018	232	22.50	10.75	14.00	6.00	8.75	0.563	6	282
1000	RM1000U29	0.029	377	19.25	12.75	20.50	7.50	11.50	0.563	6	394
1000	RM1000U38	0.038	416	22.50	12.25	20.25	7.50	10.25	0.75	6	534
1000	RM1000U48	0.048	490	22.50	13.25	20.50	7.50	11.25	0.75	6	642
1200	RM1200U10	0.010	228	18.00	13.50	14.00	6.00	8.25	0.563	6	270
1200	RM1200U15	0.015	287	18.00	10.75	14.00	6.00	8.75	0.75	6	282
1200	RM1200U18	0.018	395	18.00	14.25	18.38	6.00	11.25	0.75	6	343
1200	RM1200U24	0.024	440	22.50	11.25	20.50	7.50	9.25	0.75	6	444
1200	RM1200U30	0.030	490	22.50	12.25	20.50	7.50	10.25	0.563	6	534
1200	RM1200U40	0.040	576	22.50	17.00	19.50	7.50	11.75	0.563	6	700



Standard Three Phase Line Reactor Enclosed Specification Charts

Current (Amps)	Part Number	Inductance	Watts Loss	Dimensions					Mtg Slot/ Hole Size	Dim. Fig. # (Page 107)	Case Style	Enclosed Weight (Lbs.)
				W	D	H	Mtg. W	Mtg. D				
2	RM0002M12E	12.0	7	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	9
2	RM0002M20E	20.0	9	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	10
2	RM0002M32E	32.0	13	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	10
4	RM0004M12E	12.0	21	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	11
4	RM0004M22E	22.0	25	10.00	8.00	8.00	7.00	6.50	0.188	3	N1	15
4	RM0004N30E	3.00	7	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	9
4	RM0004N65E	6.50	13	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	10
4	RM0004N91E	9.10	15	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	10
8	RM0008N15E	1.50	11	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	10
8	RM0008N30E	3.00	25	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	10
8	RM0008N50E	5.00	31	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	11
8	RM0008N75E	7.50	31	10.00	8.00	8.00	7.00	6.50	0.188	3	N1	16
12	RM0012N13E	1.30	23	10.00	8.00	8.00	7.00	6.50	0.188	1	N1	10
12	RM0012N25E	2.50	26	10.00	8.00	8.00	7.00	6.50	0.188	3	N1	15
12	RM0012N31E	3.10	30	10.00	8.00	8.00	7.00	6.50	0.188	3	N1	16
12	RM0012N42E	4.20	34	10.00	8.00	8.00	7.00	6.50	0.188	3	N1	17
12	RM0012N51E	5.10	39	10.00	8.00	8.00	7.00	6.50	0.188	3	N1	20
18	RM0018N15E	1.50	29	10.00	8.00	8.00	7.00	6.50	0.188	3	N1	16
18	RM0018N25E	2.50	40	10.00	8.00	8.00	7.00	6.50	0.188	2	N1	20
18	RM0018P80E	0.80	19	10.00	8.00	8.00	7.00	6.50	0.188	3	N1	14
25	RM0025N12E	1.20	44	10.00	8.00	8.00	7.00	6.50	0.188	2	N1	17
25	RM0025N20E	2.00	59	14.00	14.00	12.00	10.00	10.50	0.188	3	N2	35
25	RM0025P50E	0.50	23	10.00	8.00	8.00	7.00	6.50	0.188	2	N1	14
35	RM0035N12E	1.20	75	14.00	14.00	12.00	10.00	10.50	0.188	3	N2	43
35	RM0035N17E	1.70	90	14.00	14.00	12.00	10.00	10.50	0.188	3	N2	52
35	RM0035P40E	0.40	36	10.00	8.00	8.00	7.00	6.50	0.188	2	N1	16
35	RM0035P80E	0.80	51	14.00	14.00	12.00	10.00	10.50	0.188	3	N2	24
45	RM0045N12E	1.20	100	14.00	14.00	12.00	10.00	10.50	0.188	3	N2	52
45	RM0045P30E	0.30	33	10.00	8.00	8.00	7.00	6.50	0.188	2	N1	20
45	RM0045P70E	0.70	64	14.00	14.00	12.00	10.00	10.50	0.188	3	N2	39
55	RM0055P25E	0.25	39	10.00	8.00	8.00	7.00	6.50	0.188	2	N1	19
55	RM0055P50E	0.50	75	14.00	14.00	12.00	10.00	10.50	0.188	3	N2	43
55	RM0055P85E	0.85	110	14.00	14.00	12.00	10.00	10.50	0.188	3	N2	52
80	RM0080P20E	0.20	88	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	43
80	RM0080P23E	0.23	70	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	50
80	RM0080P40E	0.40	138	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	53
80	RM0080P70E	0.70	140	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	80
110	RM0110P15E	0.15	86	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	44
110	RM0110P18E	0.18	95	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	52
110	RM0110P30E	0.30	123	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	69
110	RM0110P45E	0.45	130	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	80
130	RM0130P10E	0.10	95	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	44
130	RM0130P20E	0.20	115	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	58
130	RM0130P30E	0.30	142	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	70
130	RM0130P37E	0.37	143	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	92
160	RM0160P15E	0.15	129	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	63
160	RM0160P23E	0.23	142	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	83
160	RM0160P32E	0.32	141	23.90	25.00	28.75	22.75	9.00	0.56	4	NH6	164
160	RM0160U75E	0.08	100	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	46

Note: Please refer to Pages 247 to 251 for enclosure dimensional specifications



SECTION 3

Standard Three Phase Line Reactor Enclosed Specification Charts

Current (Amps)	Part Number	Inductance	Watts Loss	Dimensions					Mtg Slot/ Hole Size	Dim. Fig. # (Page 107)	Case Style	Enclosed Weight (Lbs.)
				W	D	H	Mtg. W	Mtg. D				
200	RM0200P11E	0.11	114	23.90	25.00	28.75	22.75	9.00	0.56	4	NH6	112
200	RM0200P19E	0.190	138	23.90	25.00	28.75	22.75	9.00	0.56	4	NH6	153
200	RM0200P24E	0.240	164	19.40	20.20	21.50	18.00	9.00	0.56	4	NH5	165
200	RM0200U55E	0.055	89	14.00	14.00	12.00	10.00	10.50	0.188	4	N2	154
250	RM0250P15E	0.150	188	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	179
250	RM0250P19E	0.190	203	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	197
250	RM0250U45E	0.045	90	23.90	25.00	28.75	22.75	9.00	0.56	4	NH6	100
250	RM0250U90E	0.090	131	23.90	25.00	28.75	22.75	9.00	0.56	4	NH6	125
320	RM0320P13E	0.13	245	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	187
320	RM0320P16E	0.160	270	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	206
320	RM0320U40E	0.040	94	23.90	25.00	28.75	22.75	9.00	0.56	4	NH6	129
320	RM0320U75E	0.075	184	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	147
320	RM0320U96E	0.096	214	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	167
400	RM0400P11E	0.11	278	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	216
400	RM0400P14E	0.14	305	23.90	25.00	28.75	22.75	9.00	0.56	6	NH6	313
400	RM0400U30E	0.030	130	23.90	25.00	28.75	22.75	9.00	0.56	4	NH6	121
400	RM0400U61E	0.061	177	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	175
400	RM0400U82E	0.082	210	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	208
500	RM0500U25E	0.025	152	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	160
500	RM0500U50E	0.05	196	23.90	25.00	28.75	22.75	9.00	0.56	5	NH6	211
500	RM0500U57E	0.057	217	26.00	25.00	38.00	21.50	19.00	0.56	5	NH3	245
500	RM0500U85E	0.085	280	26.00	25.00	38.00	21.50	19.00	0.56	5	NH3	302
500	RM0500U96E	0.096	317	26.00	25.00	38.00	21.50	19.00	0.56	6	NH3	359
600	RM0600U20E	0.020	147	26.00	25.00	38.00	21.50	19.00	0.56	5	NH3	192
600	RM0600U40E	0.040	223	26.00	25.00	38.00	21.50	19.00	0.56	5	NH3	254
600	RM0600U65E	0.065	290	26.00	25.00	38.00	21.50	19.00	0.56	5	NH3	307
600	RM0600U80E	0.080	340	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	417
700	RM0700U41E	0.041	276	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	347
700	RM0700U68E	0.068	400	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	510
750	RM0750U15E	0.015	209	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	266
750	RM0750U25E	0.025	250	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	291
750	RM0750U36E	0.036	293	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	343
750	RM0750U60E	0.060	415	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	510
900	RM0900U13E	0.013	216	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	266
900	RM0900U26E	0.026	286	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	366
900	RM0900U32E	0.032	400	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	447
900	RM0900U43E	0.043	441	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	541
900	RM0900U53E	0.053	490	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	653
1000	RM1000U11E	0.011	179	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	277
1000	RM1000U18E	0.018	232	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	432
1000	RM1000U29E	0.029	377	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	544
1000	RM1000U38E	0.038	416	32.00	29.50	41.00	23.50	23.50	0.56	6	NH4	580
1000	RM1000U48E	0.048	490	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	792
1200	RM1200U10E	0.010	228	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	355
1200	RM1200U15E	0.015	287	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	432
1200	RM1200U18E	0.018	395	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	493
1200	RM1200U24E	0.024	440	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	594
1200	RM1200U30E	0.030	490	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	684
1200	RM1200U40E	0.040	576	39.50	34.00	51.50	24.00	32.00	0.69	6	NJ1	850

Note: Please refer to Pages 247 to 251 for enclosure dimensional specifications

