



## Motor and transformer selection tables.

### Table de sélection pour moteurs et transformateurs

Here's a handy reference for choosing fuse sizes for motor and transformer applications using all the popular fuse styles in use.

switch size	Fuse rating (A)	Class J time delay JTD-**id				Class R time delay FLNRid (250v) FLSRid(600v)				Class C 2CO(2-100A), 2CC(125-600A)				Class CC CCMR			
		Motor FLA		Transf. FLA		Motor FLA		Transf. FLA		Motor FLA		Transf. FLA		Motor FLA		Transf. FLA	
		from	to	from	to	from	to	from	to	from	to	from	to	from	to	from	to
30A	1	.61	.80	0	.66	.65	.80	0	.80	-	-	-	-	0	.60	0	0.66
	2	.81	1.65	.67	.76	.90	1.60	.81	1.6	0	.42	0	.37	.61	1.1	.67	1.1
	3	1.66	2.40	.77	1.3	1.61	2.40	1.7	2.4	-	-	-	-	1.2	2.3	1.2	1.5
	4	2.41	3.30	1.4	2.61	2.41	3.20	2.5	3.2	.43	1.1	.38	1.1	2.4	2.8	1.6	2.0
	5	3.31	4.10	2.62	3.4	3.21	4.00	3.3	4.0	-	-	-	-	2.4	2.8	2.1	2.5
	6	4.11	4.90	3.5	4.3	4.01	4.80	4.1	4.8	-	1.6	1.2	1.73	2.9	3.4	2.6	4.1
	10	5.0	8.0	4.4	6.5	4.81	8.00	4.9	8.0	1.7	2.7	1.74	3.47	3.5	4.9	4.2	6.9
	12	8.01	9.80	6.5	8.7	8.01	9.60	8.1	9.6	-	-	-	-	5.0	5.5	7.0	6.3
	15	9.81	12.0	8.8	10.8	9.61	12.0	9.7	12.0	2.8	5.3	3.48	7.33	5.6	6.7	7.0	8.0
	20	12.1	17.0	10.9	15.2	12.1	16.0	12.1	16.0	5.4	8.3	7.34	10.7	6.6	9.0	8.1	9.3
60A	25	17.1	21.0	15.3	17.4	16.1	20.0	16.1	20.0	8.4	10.1	10.8	13.3	9.1	11.0	9.4	12.1
	30	21.1	25.0	17.5	21.7	20.1	24.0	20.1	24.0	10.2	13.3	13.4	17.3	11.1	15.0	12.2	12.6
	35	25.1	28.5	21.8	28.0	24.1	28.0	24.1	28.0	-	-	-	-	15.1	15.9	12.7	24.6
	40	28.6	34.0	28.1	32.0	28.1	32.0	28.1	32.0	13.4	19.3	17.4	26.7	15.8	18.2	24.7	26.6
100A	45	34.1	37.0	32.1	36.0	32.1	36.0	32.1	36.0	-	-	-	-	18.3	20.4	26.7	30.7
	50	37.1	41.0	36.1	40.0	36.1	40.0	36.1	40.0	19.4	24.0	26.8	33.3	20.5	22.7	24.7	28.0
	60	41.1	48.0	40.1	48.0	40.1	48.0	40.1	48.0	24.1	29.3	33.4	48.0	22.8	27.3	30.8	36.7
	70	48.1	52.0	48.1	56.0	48.1	56.0	48.1	56.0	-	-	-	-	Choose fuse type. Under motor or transformer column, locate amp range that covers your application. Read across to left hand column to get fuse rating.			
200A	80	52.1	59.0	56.1	64.0	56.1	64.0	56.1	64.0	29.4	40.0	48.1	64.0				
	90	59.1	66.0	64.1	72.0	64.1	72.0	64.1	72.0	-	-	-	-				
	100	66.1	76.0	72.1	80.0	72.1	80.0	72.1	80.0	40.1	53.0	64.1	80.0				
	110	76.1	84.0	80.1	88.0	80.1	88.0	80.1	88.0	-	-	-	-				
	125	84.1	90.0	88.1	100	88.1	100	88.1	100	53.1	67.0	80.1	100				
400A	150	90.1	102	101	120	101	120	101	120	67.1	88.0	101	120				
	175	103	125	121	140	121	140	121	140	-	-	-	-				
	200	126	144	141	160	141	160	141	160	88.1	128	121	160				
	225	145	162	161	180	161	180	161	180	-	-	-	-				
600A	250	163	180	181	200	181	200	181	200	129	160	161	200				
	300	181	204	201	240	201	240	201	240	161	187	201	240				
	350	205	240	241	280	241	280	241	280	188	240	241	280				
	400	241	288	281	320	281	320	281	320	241	280	281	320				
600A	450	289	312	321	360	321	360	321	360	281	320	321	360				
	500	313	360	361	400	361	400	361	400	321	373	361	400				
	600	361	432	401	480	401	480	401	480	374	453	401	480				

Choose fuse type. Under motor or transformer column, locate amp range that covers your application. Read across to left hand column to get fuse rating.

Add amp rating to Part number at top of columns to complete the catalogue number.

For more detailed application data or for fuses not listed, please contact our offices for application information.

Contacter Fusetek pour calibres non indiqués.