

Item number: 3386468, 3386469, 3386470, 3386471, 3386472, 3386473, 3386474

Product name : Bolt on Fuse - Midi Fuse Square type



SPECIFICATION :

*Interrupting Ratings: 1000Amp at 80V DC

*Ambient temperature: -40~125 °C

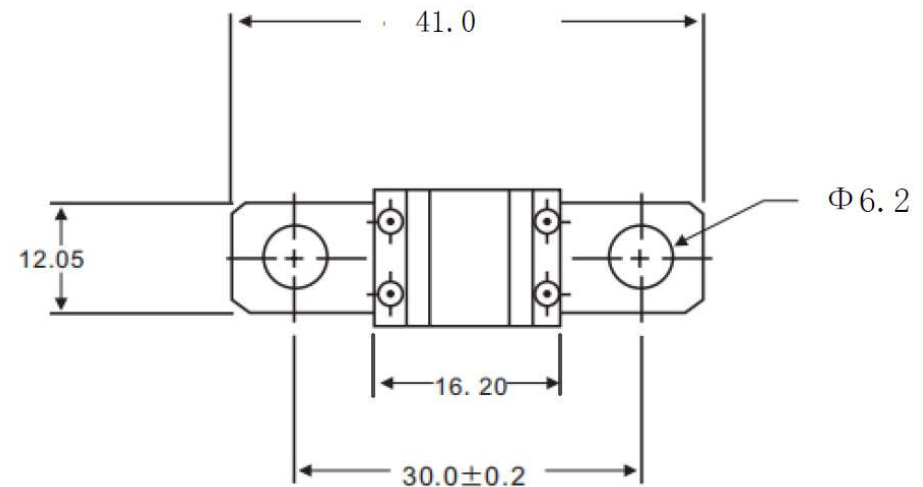
*Fuse Mounting: M6 Threaded Stud And Hex Nuts

*Fuse-link: Copper material, Nickel Plated

*Body: PPA

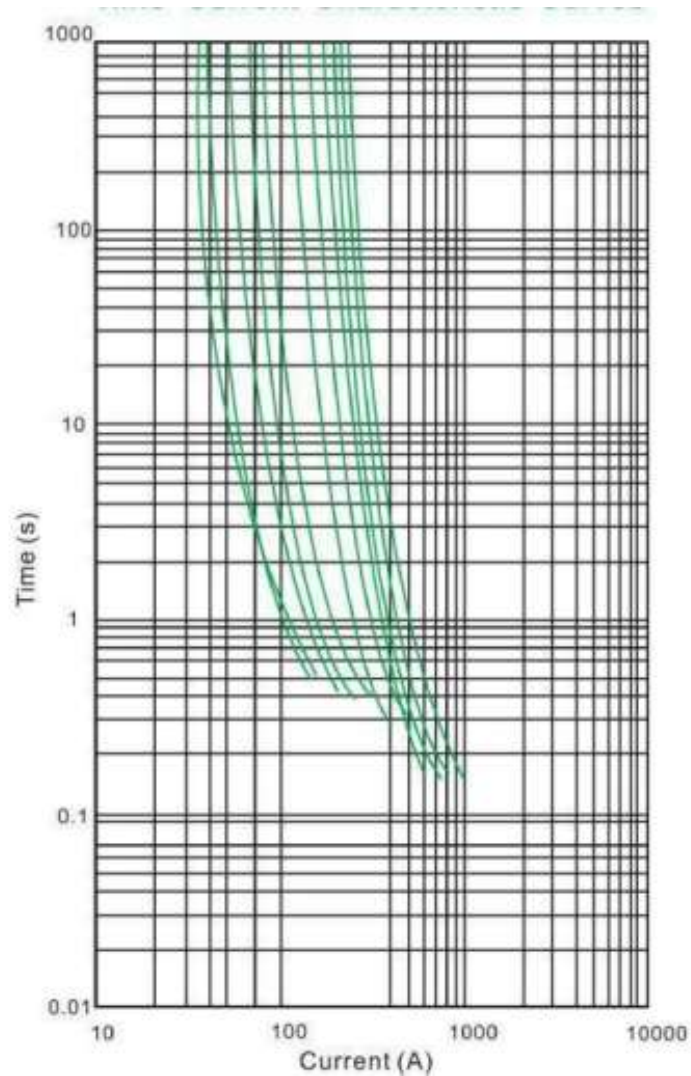


Part Number	Ampere(A)	Voltage(VDC)	Color Code
P004-045-0023	23A	80V	White
P004-045-0030	30A	80V	Orange
P004-045-0040	40A	80V	Green
P004-045-0050	50A	80V	Red
P004-045-0060	60A	80V	Yellow
P004-045-0070	70A	80V	Tan
P004-045-0080	80A	80V	Clear
P004-045-0100	100A	80V	Blue
P004-045-0125	125A	80V	Pink
P004-045-0150	150A	80V	Gray
P004-045-0175	175A	80V	Black
P004-045-0200	200A	80V	Violet



*If changed without any notice advance.

Time-Current Characteristics



Electrical Characteristics Test According to ISO 8820-5

% of Ampere Rating	Opening time
75%(150~200A)	min 360,000 sec
100%(23~125A)	min 360,000 sec
110%(30~125A)	min 14,400 sec
150%(30~125A)	90~3,600 sec
200%(30~125A)	3~100 sec
200%(150~200A)	1~15 sec
300%(30~125A)	0.3~3 sec
350%(150~200A)	0.3~5 sec
500%(30~125A)	0.1~1 sec
600%(150~200A)	0.1~1 sec

AWG	外徑		載面積	電阻值	正常電流	最大電流	AWG	11.68		載面積	電阻值	正常電流	最大電流
	公製mm	英製inch	(mm ²)	(Ω/km)	(A)	(A)		公製mm	英製inch	(mm ²)	(Ω/km)	(A)	(A)
0000	11.68	0.46	107.22	0.17	423.2	482.6	22	0.643	0.0253	0.3247	54.3	1.280	1.460
000	10.4	0.4096	85.01	0.21	335.5	382.6	23	0.574	0.0226	0.2588	48.5	1.022	1.165
00	9.27	0.3648	67.43	0.26	266.2	303.5	24	0.511	0.0201	0.2047	89.4	0.808	0.921
0	8.25	0.3249	53.49	0.33	211.1	240.7	25	0.44	0.0179	0.1624	79.6	0.641	0.731
1	7.35	0.2893	42.41	0.42	167.4	190.9	26	0.404	0.0159	0.1281	143	0.506	0.577
2	6.54	0.2576	33.62	0.53	132.7	151.3	27	0.361	0.0142	0.1021	128	0.403	0.460
3	5.83	0.2294	26.67	0.66	105.2	120.0	28	0.32	0.0126	0.0804	227	0.318	0.362
4	5.19	0.2043	21.15	0.84	83.5	95.2	29	0.287	0.0113	0.0647	289	0.255	0.291
5	4.62	0.1819	16.77	1.06	66.2	75.5	30	0.254	0.01	0.0507	361	0.200	0.228
6	4.11	0.162	13.3	1.33	52.5	59.9	31	0.226	0.0089	0.0401	321	0.158	0.181
7	3.67	0.1443	10.55	1.68	41.6	47.5	32	0.203	0.008	0.0316	583	0.128	0.146
8	3.26	0.1285	8.37	2.11	33.0	37.7	33	0.18	0.0071	0.0255	944	0.101	0.115
9	2.91	0.1144	6.63	2.67	26.2	29.8	34	0.16	0.0063	0.0201	956	0.079	0.091
10	2.59	0.1019	5.26	3.36	20.8	23.7	35	0.142	0.0056	0.0169	1200	0.063	0.072
11	2.3	0.0907	4.17	4.24	16.5	18.8	36	0.127	0.005	0.0127	1530	0.050	0.057
12	2.05	0.0808	3.332	5.31	13.1	14.9	37	0.114	0.0045	0.0098	1377	0.041	0.046
13	1.82	0.072	2.627	6.69	10.4	11.8	38	0.102	0.004	0.0081	2400	0.032	0.036
14	1.63	0.0641	2.075	8.45	8.2	9.4	39	0.089	0.0035	0.0062	2100	0.025	0.028
15	1.45	0.0571	1.646	10.6	6.5	7.4	40	0.079	0.0031	0.0049	4080	0.019	0.022
16	1.29	0.0508	1.318	13.5	5.2	5.9	41	0.071	0.0028	0.004	3685	0.016	0.018
17	1.15	0.0453	1.026	16.3	4.1	4.7	42	0.064	0.0025	0.0032	6300	0.013	0.014
18	1.02	0.0403	0.8107	21.4	3.2	3.7	43	0.056	0.0022	0.0025	5544	0.010	0.011
19	0.912	0.0359	0.5667	26.9	2.6	2.9	44	0.051	0.002	0.002	10200	0.008	0.009
20	0.813	0.032	0.5189	33.9	2.0	2.3	45	0.046	0.0018	0.0016	9180	0.006	0.007
21	0.724	0.0285	0.4116	42.7	1.6	1.9	46	0.041	0.0016	0.0013	16300	0.005	0.006