

Fuses and Breakers

Power

Table 1 – GMT Fuses

GMT Fuse	Part Number	Designation Pin Part Number (color)
18/100A	130781	102435-21 (yellow)
1/4A	100151	102435-2 (violet)
1/2A	004001	102435-5 (red)
3/4A	004008	102435-7 (brown)
1A	100991	102435-8 (gray)
1-1/3A	004006	102435-9 (white)
1-1/2A	004011	102435-10 (yellow/white)
2A	004002	102435-11 (orange)
2-1/2A	130783	102435-12 (orange/white)
3A	004012	102435-13 (blue)
3-1/2A	130782	102435-14 (blue/white)
4A	004013	102435-15 (brown/white)
5A	004014	102435-16 (green)
7-1/2A	004010	102435-17 (black/white)
10A	004015	102435-18 (red/white)
12A	102287	102435-19 (yellow/green)
15A	102288	102435-20 (blue/red)
20A without Safety Cover	127240RC	102435-22 (green/white)
20A with Safety Cover	131340	102435-22 (green/white)
Dummy fuse	132748	
GMT fuse safety cover	116915	

Table 2 – KLM and TPA Fuses

KLM Fuse	Part Number	TPA Fuse	Part Number
1A	118675	5A	124818
2A	118676	10A	124819
5A	118673	15A	124820
10A	118438	20A	124821
15A	118439	25A	125244
20A	118440	30A	122734
25A	118441	40A	122738
30A	118442	50A	122739
Dummy KLM fuse	110852	Replacement TPA holder	146010

Table 3 – TPS and TLS Fuses

TPS Fuse	Part Number	TLS Fuse	
3A	130749	80A	140640
5A	130481	90A	140641
10A	130485	100A	140642
15A	130487	110A	140643
20A	130489	125A	140644
25A	130476		
30A	130478	TPS/TLS Fuse Holder	129816
40A	130482	Compatible with: 600CBxx family, 350CB06, 007-0001-260x family, 009-6212-2100, 009-7000-0104 family, and 125DM08 family	
50A	130484		
60A	130486		
70A	130488		

Table 4 – TPC Fuses

TPC Fuse	Part Number
TPC Fuse Holder	129347
	Compatible with: 600CBxx family, 350CB06, 007-0001-260x family, 009-6212-2100, 009-7000-0104 family, and 125DM08 family
20A	146469
25A	125441
30A	125442
40A	125443
50A	125444
60A	125445
75A	125446
90A	125447
100A	125448
125A	125449

Table 5 – Asymmetrical Breakers (600CBxx family, nrg600BT08-M, nrgBDFB family)

Standard Trip Circuit Breakers

Item	Description	Part Number	Item	Description	Part Number
Single-Pole	1A	118714	Single-Pole	60A	118160
	2A	119103		70A	118161
	3A	124210		80A	118162
	5A	117852		90A	118163
	10A	116669		100A	118159
	15A	115999	Double-Pole	125A	134634
	20A	116670		150A	134635
	25A	117402		175A	135921
	30A	116671	Triple-Pole	200A	134636
	40A	116672		225A	134637
50A	116673	250A		134638	
600CBXX faceplate		600CBXX-CBK	nrgXX faceplate		139875-2

Table 6 – Asymmetrical Breakers (009-6212-2100, 350CB06, 009-7000-0104 family, 125DM08 family)

Standard Trip Circuit Breakers with Faceplates

Single-Pole	Part Number	Single-Pole	Part Number
1A	090-0052-0001	30A	090-0052-0030
2A	090-0052-0002	40A	090-0052-0040
3A	090-0052-0003	50A	090-0052-0050
5A	090-0052-0005	60A	090-0052-0060
10A	090-0052-0010	70A	090-0052-0070
15A	090-0052-0015	80A	090-0052-0080
20A	090-0052-0020	90A	090-0052-0090
25A	090-0052-0025	100A	090-0052-0100

NOTE: Panels ship with faceplates pre-installed. Order faceplate only if lost or broken.

Table 7 – Asymmetrical Breakers (007-0001-260x family)

Standard Trip Circuit Breakers with Faceplates

Single-Pole	Part Number	Single-Pole	Part Number
1A	090-0052-1001	30A	090-0052-1030
2A	090-0052-1002	40A	090-0052-1040
3A	090-0052-1003	50A	090-0052-1050
5A	090-0052-1005	60A	090-0052-1060
10A	090-0052-1010	70A	090-0052-1070
15A	090-0052-1015	80A	090-0052-1080
20A	090-0052-1020	90A	090-0052-1090
25A	090-0052-1025	100A	090-0052-1100

Table 8 – Symmetrical Breakers (nrg600BT10-x and nrg600BT20S-x only)

Standard Trip Circuit Breakers

Item	Description	Part Number	Item	Description	Part Number
Single-Pole	5A	147604	Single-Pole	80A	147614
	10A	147605		90A	147615
	15A	147606		100A	147616
	20A	147607		Faceplate	139875-2
	25A	147608		Double-Pole	125A
	30A	147609	150A		148039
	40A	147610	175A		148040
	50A	147611	Triple-Pole	200A	148041
	60A	147612		225A	148042
	70A	147613		250A	148043

NOTE: Panels ship with faceplates pre-installed. Order faceplate only if lost or broken.

Table 9 - Instantaneous Trip Circuit Breakers (009-6212-2100, 350CB06, 009-7000-0104 family, 125DM08 family)

Single-Pole	Part Number	Single-Pole	Part Number
20A	140368	60A	140373
25A	140369	70A	140374
30A	140370	80A	140375
40A	140371	90A	140376
50A	140372	100A	140377
Faceplate (required)	115305-1		

NOTE: Panels do not ship with faceplates. If using Instantaneous Trip Breakers, faceplates must be ordered.

Table 10 – Mid-Trip Circuit Breakers (600CBxx family)

Single-Pole	Part Number	Single-Pole	Part Number
2.5A	138680	40A	138674
5A	136983	50A	138673
7.5A	138679	60A	138672
10A	138678	70A	138671
15A	138677	80A	138670
20A	138676	90A	138669
30A	138675	100A	138392
Faceplate (required)	600CBXX-CBK		

NOTE: Panels ship with faceplates pre-installed. Order faceplate only if lost or broken.

Table 11 – 1RU Slimline Breakers (300CB08/nrg300CB08)

Part Number	Description
149710	Circuit Breaker: 5A, Slimline, STD Delay
149711	Circuit Breaker: 10A, Slimline, STD Delay
149712	Circuit Breaker: 15A, Slimline, STD Delay
149713	Circuit Breaker: 20A, Slimline, STD Delay
149714	Circuit Breaker: 25A, Slimline, STD Delay
149715	Circuit Breaker: 30A, Slimline, STD Delay
149716	Circuit Breaker: 40A, Slimline, STD Delay
149717	Circuit Breaker: 45A, Slimline, STD Delay
149718	Circuit Breaker: 50A, Slimline, STD Delay
149719	Circuit Breaker: 60A, Slimline, STD Delay