

# Circuit Breaker Enclosures NEMA Type 1

## Section 7



- Suitable for use as service equipment (SE) as noted.
- 60°C/75°C conductor ratings
- Short circuit ratings are equal to the rating of the installed breaker.

To order enclosed or accessorized circuit breakers, a configurator is available at:  
www.geelitenet.com (EliteNet)

Type 1, Indoor Surface or Flush Mounting

### NEMA Type 1

Max. Ampere Rating	Frame Type	No. of Poles	Certifications				Product Number	Suffix Options (Mounting)			For 3P4W Enclosures	For Enclosures with Ground Fault Protection		
			UL SE	cUL SE <sup>1</sup>	CSA	Prefix		Flush	Surface	Surface, Blank End Wall <sup>2</sup>		Neutral Product Number	Neutral Product Number <sup>3</sup>	Neutral Sensor for Ground Fault
70	THQL, TXQL, THQL-GF	1, 2, 3	•	-	-	•	TQL70_ <sup>4</sup>	F	S	-	Included	-	-	
100	THQL, TXQL, THQL-GF	1, 2, 3	•	-	-	•	TQL100_ <sup>4</sup>	F	S	-	Included	-	-	
125	THQL	2	•	-	-	-	TQL125_	F	S	-	Included	-	-	
100	THQC, THHC, TXQC	1, 2, 3	•	-	-	•	TQC100_ <sup>4</sup>	F	S	-	Included	-	-	
100	SE150, THED, TED, TEB	2, 3	•	-	-	•	TE100_	F	S	SB	Included	-	-	
150	SE150, THED, TED	2, 3	•	-	-	•	TE150_	F	S	SB	Included	-	-	
225	TQD, THQD	2, 3	•	-	-	•	TQD225_	F	S	-	Included	-	-	
250	SF250	2, 3	•	-	-	•	SF250_	F	S	SB	TNIA225 <sup>5</sup>	-	-	
250	FE250	2, 3	•	•	-	-	FE250_	F	S	SB	TNIA225 <sup>5</sup>	TNIA250EGF	FEGS0025 FEGS0060 FEGS0125 FEGS0150 FEGS0250	
250	PE250	2, 3	•	•	-	-	PE250_	F	S	SB	TNIA225 <sup>5</sup>	TNIA250EGF	FEGS0025 FEGS0060 FEGS0125 FEGS0150 FEGS0250	
400	TJD, TJJ, TJK, THJK	2, 3	•	-	-	•	TJ400_ <sup>6</sup>	F	S	-	TNIA400	-	-	
600	TJK, THJK	2, 3	•	-	-	•	TJ600_	F	S	-	TNIA600	-	-	
400	SG400	2, 3	•	-	-	•	SG400_	F	S	SB	TNIA400	TNIA400VG	TSRG201 TSRG204	
600	SG600	2, 3	•	-	-	•	SG600_	F	S	SB	TNIA600	TNIA600VG	TSRG206	
600	FG600	2, 3	•	•	-	-	FG600_	F	S	SB	TNIA400 TNIA600	TNIA400GGF TNIA600GGF	FGGS0250 FGGS0400 FGGS0600	
600	PG600	2, 3	•	•	-	-	PG600_	F	S	SB	TNIA400 TNIA600	TNIA400GGF TNIA600GF	PGGS0250 PGGS0400 PGGS0600	
1200	SK1200	2, 3	•	-	-	•	TK4V1200_ <sup>7,8</sup>	F	S	SB	TNIA400 TNIA600 TNIA800 TNIA1200 TNIA1200	TNIA800G TNIA1200G	TSKG408 TSKG410 TSKG412	

<sup>1</sup> cUL Listed - Suitable for use as service equipment.  
<sup>2</sup> Enclosures with blank end walls (no Knockouts) and a feature to adjust the instantaneous setting on Spectra Circuit breakers.  
<sup>3</sup> Neutral for ground fault required to mount neutral sensor in enclosure.  
<sup>4</sup> 3-Pole breakers with an accessory cannot be installed in these enclosures.  
<sup>5</sup> For 250A rating, use copper cable only.  
<sup>6</sup> Suitable for parallel 250 kcmil maximum. If larger cable is required, use 600A enclosure.  
<sup>7</sup> Not suitable for 100% rated 1200A SK breakers.  
<sup>8</sup> Suitable for parallel 500 kcmil maximum.



# Circuit Breaker Enclosures NEMA Type 12

## Section 7

- Suitable for use as service equipment (SE) as noted.
- 60°C/75°C conductor ratings
- Short circuit ratings are equal to the rating of the installed breaker.



**Types 12K and 12,  
Rotary Handle Integral with Breaker**

To order enclosed or accessorized circuit breakers, a configurator is available at:  
www.geelitenet.com (EliteNet)

### NEMA Type 12

Max. Ampere Rating	Frame Type	No. of Poles	Certifications				Product Number	Suffix Options (Mounting)		For 3P4W Enclosures	For Enclosures with Ground Fault Protection	
			UL	cUL	SE <sup>1</sup>	CSA		Prefix	With Knock Outs		Without Knock Outs	Neutral Product Number
100	THED, TED, TEB	3	•	-	•	•	TE100_	D	J	Included	-	-
100	SE150	2, 3	•	-	•	•	SE100_	D	J	Included	-	-
250	SF250	2, 3	•	-	-	•	SF250_	D	J	TNIA225 <sup>4</sup>	-	-
400	TJD, TJJ, TJK, THJK	2, 3	•	-	-	•	TJ400_ <sup>3</sup>	-	J	TNIA400	-	-
600	TJK, THJK	2, 3	•	-	-	•	TJ600_	-	J	TNIA400 TNIA600	-	-
400	SG400	2, 3	•	-	-	•	SG400_	D	J	TNIA400	TNIA400VG	TSRG201 TSRG204
600	SG600	2, 3	•	-	-	•	SG600_	-	J	TNIA600	TNIA600VG	TSRG206
1200	SK1200	2, 3	•	-	-	•	SK1200_ <sup>5, 6</sup>	-	J	TNIA400 TNIA600 TNIA800 TNIA1200 TNIAC1200	TNIA800G TNIA1200G	TSKG408 TSKG410 TSKG412

<sup>1</sup> cUL Listed - Suitable for use as service equipment.

<sup>2</sup> Neutral for ground fault required to mount neutral sensor in enclosure.

<sup>3</sup> Suitable for parallel 250 kcmil maximum. If larger cable is required, use 600A enclosure.

<sup>4</sup> For 250A rating, use copper cable only.

<sup>5</sup> Not suitable for 100% rated 1200A SK breakers.

<sup>6</sup> Suitable for parallel 500 kcmil maximum.

