

Circuit Breaker Enclosures

NEMA Type 1

100-1200 Amperes
240-600 Volts ac
125-250 Volts dc

- UL Listed — Suitable for use as service equipment
- CSA Certified
- 60°C/75°C conductor ratings
- Short circuit ratings are equal to the rating of the installed breaker.
- Spectra™ RMS breakers have ac ratings only.

Section 7



Type 1, Indoor Surface or Flush Mounting

NEMA Type 1

Frame Type	No. of Poles	Max. Ampere Rating	Product Number ¹	Neutral Product Number	Neutral for Ground Fault ²	Neutral Sensor For Ground Fault ²
THQL, TXQL, THQL-GF	1, 2, 3	70	TQL70F ³	Included	-	-
			TQL70S ³	Included	-	-
			TQL100F ³	Included	-	-
THQC, THHQ, TXQC	1, 2, 3	100	TQL100S ³	Included	-	-
			TQC100F ³	Included	-	-
			TQC100S ³	Included	-	-
SE150, THED, TED, TEB	2, 3	100	TE100F	Included	-	-
			TE100S	Included	-	-
			TE100SB ¹⁰	Included	-	-
SE150, THED, TED	2, 3	150	TE150F	Included	-	-
			TE150S	Included	-	-
			TE150SB ¹⁰	Included	-	-
THQL	2	125	TQL125F ⁴	Included	-	-
			TQL125S ⁴	Included	-	-
TQD, THQD	2, 3	225	TQD225F	Included	-	-
			TQD225S	Included	-	-
THFK, TFK, TFJ	2, 3	225	TF225F ⁵	TNIA225	-	-
			TF225S ⁵	TNIA225	-	-
SF250	2, 3	250	SF250F	TNIA225	-	-
			SF250S	TNIA225	-	-
			SF250SB ¹⁰	TNIA225	-	-
TJD, TJJ, TJK, THJK	2, 3	400	TJ400F ⁶	TNIA400	-	-
			TJ400S ⁶	TNIA400	-	-
TJK, THJK	2, 3	600	TJ600F	TNIA600	-	-
			TJ600S	TNIA600	-	-
SG400 ⁹	2, 3	400	SG400F	TNIA400	TNIA400VG	TSRG201
			SG400S			TSRG204
			SG400SB ¹⁰			
SG600 ⁹	2, 3	600	SG600F	TNIA600	TNIA600VG	TSRG206
			SG600S			
			SG600SB ¹⁰			
SK1200, TKMA, THKMA ⁹	2, 3	1200	TK4V1200F ^{7,8}	TNIA400	TNIA800G TNIA1200G	TSKG408
			TK4V1200S ^{7,8}	TNIA600		TSKG410
			TK4V1200SB ^{7,8,10}	TNIA800		TSKG412
				TNIA1200		
			TNIAC1200			

¹For Product Numbers ending in "F", mounting style is Flush. For Product Numbers ending in "S", mounting style is Surface. Product Numbers ending in "SB" contain blank end walls (No Knockouts).

²Neutral for Ground Fault required to mount neutral sensor in enclosure.

³3-pole breakers with an accessory can not be installed in these enclosures.

⁴Not CSA certified.

⁵For 250 amp rating, use copper cable only.

⁶Suitable for parallel 250 kcmil maximum. If larger cable is required, use 600 amp enclosure.

⁷Suitable for 100% rated 800 amp and 100% rated 1000 amp SK breakers; NOT suitable for 100% rated 1200 amp SK breakers.

⁸Suitable for parallel 500 kcmil maximum.

⁹Includes Spectra™ RMS and Spectra™ RMS with *microEntelliGuard™* Trip Units.

¹⁰Enclosures with blank end walls feature closed enclosure instantaneous adjustment.

