

Circuit Breaker Enclosures NEMA Type 3R

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 3R, Outdoor, Raintight

NEMA Type 3R

Max. Ampere Rating	Frame Type	No. of Poles	Certifications				Product Number ¹⁰	For 3P4W Enclosures		For Enclosures with Ground Fault Protection	
			UL SE	cUL	cUL SE ¹	CSA		Neutral Product Number	Neutral Product Number ²	Neutral Sensor for Ground Fault	Neutral Sensor for Ground Fault
70	THQL, TXQL, THQL-GF	1, 2, 3	•	–	•	•	TQL70R ³	Included	–	–	–
100	THQL, TXQL, THQL-GF	1, 2, 3	•	–	•	•	TQL100R ³	Included	–	–	–
125	THQL	2	•	–	•	–	TQL125R	Included	–	–	–
100	THQC, THHQC, TXQC	1, 2, 3	•	–	•	•	TQC100R ³	Included	–	–	–
100	SE150, THED, TED, TEB	2, 3	•	–	•	•	TE100R	Included	–	–	–
150	SE150, THED, TED	2, 3	•	–	•	•	TE150R	Included	–	–	–
225	TQD, THQD	2	•	–	•	•	TQD225NR ⁹	Included	–	–	–
225	TQD, THQD	2, 3	•	–	•	•	TQD225R	Included	–	–	–
250	SF250	2, 3	•	–	–	•	TF225R	TNIA225 ⁴	–	–	–
250	FE250	2, 3	•	•	–	–	FE250R	TNIA225 ⁴	TNIA250EGF	FEGS0025 FEGS0060 FEGS0125 FEGS0150 FEGS0250	–
400	TJD, TJJ, TJK, THJK	2, 3	•	–	–	•	TJ400R ⁵	TNIA400	–	–	–
600	TJK, THJK	2, 3	•	–	–	•	TJ600R	TNIA600	–	–	–
400	SG400	2, 3	•	–	–	•	SG400R	TNIA400	TNIA400VG	TSRG201 TSRG204	–
600	SG600	2, 3	•	–	–	•	SG600R	TNIA600	TNIA600VG	TSRG206	–
600	FG600	2, 3	•	•	–	–	FG600R	TNIA400 TNIA600	TNIA400GGF TNIA600GGF	FGGS0250 FGGS0400 FGGS0600	–
1200	SK1200	2, 3	•	–	–	•	TK4V1200R ^{6, 7}	TNIA400 TNIA600 TNIA800 TNIA1200 TNIA1200	TNIA800G TNIA1200G	TSKG408 TSKG410 TSKG412	–

Max. Ampere Rating	Frame Type	No. of Poles	Certifications				Product Number ¹⁰	For 3P4W Enclosures		Notes
			UL SE	cUL	cUL SE ¹	CSA		Neutral Product Number	Neutral Product Number	
100	THQL, TXQL, THQL-GF	1, 2, 3	•	–	–	•	TQL70RE ³	Included	–	100A circuit breaker factory installed (2-pole)
150	TQD, THQD	2	•	–	–	•	TQD150NRE	Included	–	150A circuit breaker factory installed (2-pole)
200	TQD, THQD	2	•	–	•	•	TQD200NRE	Included	–	200A circuit breaker factory installed (2-pole)
150	THQMV	2	•	–	•	•	THQMV150NRE ⁸	Included	–	150A circuit breaker factory installed (2-pole)
200	THQMV	2	•	–	•	•	THQMV200NRE ⁸	Included	–	200A circuit breaker factory installed (2-pole)

¹ cUL Listed - Suitable for use as service equipment.

² Neutral for ground fault required to mount neutral sensor in enclosure.

³ 3-Pole breakers with an accessory can not be installed in these enclosures.

⁴ For 250A rating, use copper cable only.

⁵ Suitable for parallel 250 kcmil maximum. If larger cable is required, use 600A enclosure.

⁶ Not suitable for 100% rated 1200A SK breakers.

⁷ Suitable for parallel 500 kcmil maximum.

⁸ Service rated equipment only.

⁹ TQD225NR is 2P only and differs in size from TQD225R.

¹⁰ 100-250A devices have removable closing cap. Larger ampere devices require field cut openings. Order hubs separately. See page 7-6.

